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ABSTRACT

This description of the establishment of KRPS--a public radio station--at Pittsburg State University in Kansas, focuses on the strategies pursued to acquire the necessary approvals to construct the station, the problems encountered in its construction, and information on costs, equipment, and budgeting. Seven appendixes provide additional information, including additional equipment lists, studio layout, program schedule, Public Telecommunications Facilities Program (PTFP) grant reports, General Manager Frank Baker's daily log, and the KRPS calendar and operating budget for Fiscal Year 1989. (EW)

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THE ESTABLISHMENT AT PITTSBURG STATE UNIVERSITY OF RADIO STATION KRPS AFFILIATED WITH NATIONAL PUBLIC RADIO AND SUPPORTED BY THE CORPORATION FOR PUBLIC BROADCASTING

BY

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INTRODUCTION

The story of the establishment of Pittsburg State University's public radio station, KRPS-FM 90, may benefit others who wish to attempt a similar project. This report has evolved from at least two former editions which were designed to record in note fashion, the intricate strategies pursued to establish the station. The first report, containing fifteen items, was written in September, 1986. The expanded second edition was written in October, 1987.

The September, 1986, report attempted to inform those in the University, who had an interest in the radio station, of the project status. It highlighted the difficulties encountered in the negotiations to secure a suitable frequency and locate a tower site to satisfy Federal Aviation Administration requirements. Both of these problems resulted from the desire of the University to create a 100,000-watt station.

The need for a 100,000-watt station resulted from the desire of the University officers to secure the widest possible broadcast coverage in order to achieve maximum exposure of Pittsburg State in the surrounding region. Beyond that, I recognized from the very inception the need for a powerful station that would reach as large of a listening audience as possible. Because the region's populace live in small towns or in the countryside, the greatest potential audience would assure more station listener support.

The Federal Communication Commission has granted numerous licenses to churches and other groups to operate low-power educational stations throughout the country. This practice has multiplied the difficulties of establishing full-service 100,000-watt public radio stations. For this reason, the efforts of Pittsburg State University to secure one of these channels might prove informative to others in the nation. Because of patience and understanding, the University was able to secure the desired frequency, the only one available in Southeast Kansas, for about half the suggested purchase price.

The problems related to securing a suitable tower site arose from the desire to obtain the land as a gift. The 1050-foot tower required for the University's station created the need for a rather large tract of land. Locating a site that the Federal Aviation Administration would approve and securing it as a donation added to the complexity of the work of establishing the station.

One of the interesting tasks was to decide on the call letters. After talking to various people, I prepared a list of possible call letters. The most popular suggestion was to use the letters KPSU. In checking, however, I discovered that those letters were used by Panhandle State University. Finally, I suggested Radio Pittsburg State to identify the station, and a majority of the University administrative officers concurred in selecting the call letters KRPS. Subsequently, others have thought the call letters were easy

to say which was an important factor in the choice that was made.

A second edition of this document was completed at the end of the summer of 1987 and incorporated in the development report for FY 1987, Target 88: Pittsburg State University Shaping The Future. That included the successful efforts to secure a Public Telecommunications Facilities Program grant which also virtually assured the approval by the Federal Communication Commission of the purchase of KJWR in order to have access to its frequency 89.9 on Channel 210 of the fm band.

In retrospect, this particular report focuses on the actual strategies pursued to get the necessary approvals to construct the station. It also includes the actual problems encountered in constructing the station. Frank Baker, the new General Manager, had advised me on studio design before his appointment. When he arrived at the University, he occupied an office in the Alumni Center, and it was a privilege to work on a daily basis with him in proceeding with the happy task of solving the technical problems of constructing studios and offices, ordering and installing equipment, and erecting the tower.

The experience of establishing a major public radio station has been invaluable. It was not my first opportunity, however, to work with a public radio station. At Andrews University, it was my privilege to serve as Chairman of the Andrews Broadcasting Corporation for seven

years. That Corporation owned and operated WAUS, a radio station affiliated with National Public Radio and qualified for support by the Corporation For Public Broadcasting. I worked with Allen Steele, the General Manager of WAUS, in doubling the station's power to 50,000 watts. Because of my confidence in his judgment and experience, I invited him to serve as the first consultant to President Donald W. Wilson and me in establishing KRPS.

The standard time period for establishing a public radio station in the United States has been from three to five years. In spite of the difficulties, KRPS began broadcasting about three years and eight months after the initial efforts were begun. While working on the project, I still had a role to fulfill as Vice-President for Development of the University that included organizing the division of development, directing the development programs, and chairing a University-wide marketing committee. Without the help of competent consultants, the task would have indeed been impossible.

In undertaking this large project, a number of people had an influential role. First, I would like to thank President Wilson who had the vision to succeed in developing a public radio station at Pittsburg State University. His encouragement and support made it a reality. Also, Donald Widner recognized the importance of a radio station to the University's mission and gave his personal support in a magnificent way; he led the Board of Trustees of the

Pittsburg State University Foundation, Incorporated, to accept this as their own project as well. Gary Carlat, Director of Facilities Planning at Pittsburg State University, became interested in the project, and his technical expertise proved to be helpful at all stages.

Larry Waggoner, the consulting engineer, offered the resource of a wise counselor and a skilled negotiator in dealing with the Federal Aviation Administration and the Federal Communication Commission in addition to his engineering knowledge. Mary Dinota, the PTFP grant consultant, proved equal to her reputation as the best possible person to help the University. Testimony to her skill is readily seen in securing the largest grant awarded by PTFP up to that time to establish a public radio station. James M. Weitzman and Allan G. Moskowitz, the consulting counsel, led me through the legal maze that surrounded the various stages and levels of negotiation. Jolene Selvey, my secretary, assisted me well in dealing with the myriad of details involved in working with the consultants and conducting the negotiations for the station.

Two other individuals in Kansas gave me invaluable advice and encouragement. Howard Hill, General Manager of KANU-FM, offered his full support to the project. He was especially helpful in the studio planning phase and also in locating a highly qualified General Manager for the new station. David Horning, General Manager of KHCC-FM, provided invaluable insights and suggestions. He advised me

on the initial studio planning and urged me to attempt to secure the full 100,000-watt channel, if at all possible, and be reluctant to settle for less.

Douglas Bennet, President of National Public Radio, accepted our invitation to be the speaker at the launching of the Music Capital Campaign dinner in 1986. He encouraged me while on campus to keep trying to solve the problems related to establishing KRPS, and for that, I will always be grateful. Richard Harland, an officer in the Public Telecommunications Facilities Program also offered sound advice. I first met him at breakfast in Wichita, Kansas, which David Horning arranged. At that meeting, he was helpful in identifying the difficulties ahead of me in securing a grant, but he also extended encouragement for he recognized the great need.

Finally, during the entire three and a half years of the project, which seemed filled with endless tasks and complex negotiations, my wife Irma Jean, was a constant source of strength and help. I owe her a debt of gratitude because her confidence in my ability to succeed strengthened me in the earlier period of the effort when public expectations were far too unrealistic about the time it took to establish a radio station. She helped me in the ups and downs of the project and finally shared with me the eventual triumph of success.

Joseph G. Smoot
Pittsburg, Kansas

I

THE EARLIEST EFFORTS TO ESTABLISH A RADIO STATION AT PITTSBURG STATE UNIVERSITY

Beginning in 1977, Pittsburg State University made two unsuccessful attempts to establish a radio station. The motivation for this effort centered on a radio course first offered to students more than a decade earlier. That experience culminated in the desire to establish a station in order to have an effective broadcast program for majors in the Department of Speech and Theater. The following account of those early efforts to establish the station recalls the struggles the University experienced before deciding to cooperate with the University of Kansas and KANU in developing translators in Southeast Kansas.

1. The first effort to establish a public radio station at Pittsburg State University occurred in the period 1977-1980. In 1977, President James Appleberry appointed a committee to study the possibility of establishing a radio station. That committee, chaired by Harold Loy, reported to President Appleberry on September 12, 1977, recommending the establishment of a 10-watt station to be supervised by the Department of Speech and Theater. Dr. C. Ray Baird, Vice-President for Administration, was asked to study the proposal for the University. Subsequently, the department submitted a request for funding on May 11, 1978, asking for $22,714 for equipment and $21,400 for personnel. Meanwhile, the Federal Communication Commission announced an indefinite

freeze on 10-watt station applications on June 8, 1978. In July, 1978, the Kansas Board of Regents voted against the request for funding for a 10-watt radio station at Pittsburg State University.

2. The second effort to establish a radio station began about the same time as the first attempt in the spring of 1977, when students began talking about a low-powered, student-operated station. This was a more ambitious plan to establish a public radio station. President James Appleberry had discussed public radio with Delbert Shankel, Executive Vice-Chancellor at the University of Kansas. Subsequent discussions led to a meeting in Parsons, Kansas, with Keith Smith, radio program manager for the Corporation for Public Broadcasting, Howard Hill, manager of KANU-FM, Clyde Reed, publisher of the Parsons Sun, and President Appleberry. In the autumn of 1977, a joint decision was reached by Pittsburg State University and the University of Kansas to operate a public radio station at PSU. In January, 1978, a grant proposal was submitted to the Corporation for Public Broadcasting that was denied because the joint proposal did not meet eligibility criteria.

The Corporation for Public Broadcasting (CPB) developed new criteria effective October 1, 1978, for joint proposals. Under these new regulations, Pittsburg State University and the University of Kansas again submitted a proposal to the Corporation for Public Broadcasting for a six-month planning grant. In July, 1979, it was learned that the CPB would not

fund this request. In October, 1979, Robert W. Thomas of the CPB visited Pittsburg State University. After his visit, plans for another joint KU-PSU proposal in 1980 were delayed because of the need to work more with members of the legislature about the project. A final decision was reached in December, 1980, not to proceed with the joint radio project because of a lack of legislative support. The University officers concluded that private fund-raising should be directed toward scholarship funds and not other University capital needs such as a radio station. Without the vision and commitment to undertake a project of that magnitude, Pittsburg State University abandoned the goal of establishing a public radio station.

3. A third effort to provide public radio for Southeast Kansas was initiated in 1984 by KANU-FM of the University of Kansas to construct eight translators at Emporia, Independence, Junction City, Manhattan, Parsons, and Pittsburg, Kansas, at Joplin, Missouri, and at Bartlesville, Oklahoma. Pittsburg State University supported that request and reiterated its support of the project on subsequent occasions. KANU did secure funding for the translators but technical difficulties prevented the station from actual on-site installation of all but two located at Emporia and Iola, Kansas. After Pittsburg State University became successful in establishing KRPS, Howard Hill, General Manager of KANU, decided to cancel the plans for the translator in Parsons, Kansas.

II

THE ESTABLISHMENT OF KRPS-FM 90 AT PITTSBURG STATE UNIVERSITY

When Dr. Donald W. Wilson became President of Pittsburg State University on December 1, 1983, one of the earliest commitments he made was to establish a radio station at the University. The actual effort to establish the station began in the late summer of 1984 when President Wilson asked Dr. Joseph G. Smoot to assume leadership of the project and proceed to establish the station. Dr. Smoot had joined the University on May 1, 1984, as Vice-President for Development and Public Relations.

The following account of the efforts to establish the station reveal the intricacies involved in initial planning, securing a tower site, locating a suitable frequency, and securing approval of the Federal Communication Commission. The story also includes the efforts to secure a grant from the National Telecommunications and Information Administration's Public Telecommunications Facilities Program as well as the private funding strategies designed to secure the needed $1,000,000 to complete the venture.

(1). In August, 1984, Allen Steele, Director of WAUS-FM in Berrien Springs, Michigan, was invited to come to Pittsburg as a consultant. He visited the campus on September 11 and 12 and made a substantial report. The report included an analysis of existing public radio stations in the four-state region as well as University

resources to operate the station. He suggested the need to search for a frequency, plan for a station operating budget, develop a proposed studio layout, and apply for a construction permit.

(2). Upon the recommendation of Thomas Beal, PSU alumnus and radio station booster, the University engaged John B. Heffelfinger, a consulting engineer in Kansas City, Missouri, to make a frequency search. He reported on October 29, 1984, that Channel 202 would "permit the use of 100 kw effective radiated power at a height of 500' above average terrain." There were no adjacent channel problems on Channels 201, 203, 204, or 205.

(3). In order to secure the support of Pittsburg radio stations, an advisory group was organized to keep station managers apprised of University plans. A meeting was held on December 10, 1984, to acquaint the group with the progress thus far. At that meeting, the managers pointed out that a well-known consulting engineer from Wichita, Kansas, might be of help to the University in establishing the station. At the committee meeting on January 14, 1985, it was decided to engage Larry Waggoner of Wichita, Kansas, as consulting engineer. The committee also felt that Channel 202 would be the best frequency for the station. Mr. Waggoner was contacted on January 14, 1985, and invited to submit a proposal to serve as consulting engineer; his proposal was accepted on February 4, 1985.

(4). Meanwhile, the Federal Communication Commission placed a freeze, in December, 1984, on accepting applications for construction permits for new FM radio stations because of the problem of interference of FM frequencies with Channel 6 television stations. The problem especially affected stations operating at the lower end of the FM band on Channels 200 to 207. The ban was expected to last three to four months.

(5). In late 1984 and during the spring of 1985, a successful fund-raising strategy secured support to cover start-up costs. A member of the President's Club gave $10,000 and two Kansas corporate foundations made grants of $15,000 and $5,000 respectively. In all, more than $30,000 was raised to cover start-up costs for the application process.

(6). The search for a tower site began by investigating the possibility of using the Natural History Reserve operated by the Department of Biology about ten miles southwest of Pittsburg for the location of the 500-foot tower. The department chairman and faculty graciously accommodated the University's request to locate the tower at the Reserve. On February 15, 1985, Larry Waggoner reported that an informal check with the Federal Aviation Administration indicated that they would approve a 500-foot tower in the area of the Natural History Reserve. An application was formally submitted on March 12, 1985, but was not approved. The FAA report of April 8, 1985,

indicated that the maximum height for a tower on the Natural History Reserve would be 170 feet.

(7). The search for a suitable frequency met with complications because of interference with a Channel 6 television station, KOTV, in Tulsa, Oklahoma. Channel 202 became unavailable at a 100,000-watt level because of the interference problem. Larry Waggoner identified on March 12, 1985, Channel 205 as PSU's best possibility; it could provide 29,000 watts and perhaps more. Accordingly, on April 29, 1985, a letter was sent to John Irvin, Manager of KOTV, requesting their concurrence with the University's plans to apply for a full 100,000-watt station on Channel 205. Mr. Irvin did not respond. On June 17, 1985, Mr. Irvin was contacted to see if he had a response to President Wilson's letter. He reported that he could not find the letter. On June 18, 1985, another copy of the letter was hand-delivered. Mr. Irvin sent the PSU concurrence request to KOTV's attorney. On July 15, 1985, he responded as follows:

"The results of our engineering counsel's study indicate that, based on the FCC's newly adopted rules, a Channel 205 facility with 100 kilowatts ERP at a height above average terrain of 500 feet would provide interference to KOTV. The distance from KOTV to the coordinates specified for your proposed station is 104.8 miles. Employing the undesired-to-desired ratio specific in the new rules and giving your proposed station an additional credit

of 6db for receiving antenna directivity, as provided by the rules, your contour, which would be expected to cause interference within the Grade B contour of KOTV, extends a distance of 34 miles. The KOTV Grade B contour extends 79 miles; therefore, the interfering contour overlaps the KOTV Grade B contour by approximately eight miles.

"In order for you to satisfy the new rules, it will be necessary for you to analyze the population within the calculated interference zone. Population in excess of 3,000 will not be permitted unless the analysis shows that the KOTV interference area is within the city grade field strength contour of a TV broadcast station affiliated only with the CBS Television Network. This may in fact be the case with KOAM-TV, the CBS affiliate serving the Pittsburg/Joplin market. Once you have completed the study, and your application has been filed with the FCC, we will examine it carefully. If the application is in compliance with the new rules, and provides KOTV with the maximum amount of interference protection provided by the new rules, we will not be opposed to your application."

The Federal Communication Commission removed the freeze on accepting new applications to construct FM radio stations late in August, 1985. Missouri Southern State College, Joplin, Missouri, had been able to file their application before the freeze for a low power 6.61 kw (6061-watt station with a 100-foot tower). After the freeze ended, Larry Waggoner reported on September 12, 1985, that Channel 205

was no longer available to PSU because Missouri Southern State College had been granted Channel 204 and frequency protection is provided for up to three channels if there is an interference problem. It should be noted that since 1984, PSU had planned for a 100,000-watt station and had never established a goal to build a low-watt station with limited coverage.

In the memorandum of September 12, 1985, Larry Waggoner identified Channels 201 and 219 as possible channels for the PSU station. Channel 201 had serious problems with the Channel 6 television station, KOTV, and some slight interference with Missouri Southern's Channel 204 on the FM band. Channel 219 could carry a 10,000-watt station and 50,000 watts would be possible with a directional signal. This seemed to be the best possibility for Pittsburg State University. While considering this option, we still attempted to search for a way to have the 100,000-watt station we had always envisioned.

(8). About this time the frequency search changed direction. The Weir Educational Broadcasting Foundation operated a low-power, 380-watt station on Channel 210, at 89.9 mzh using the call letters, KJWR-FM. Channel 210 was the only one left in southeast Kansas that could go to 100,000 watts. The Chairman of the Board of Directors of the Foundation was Walter Dale, pastor of the Assembly of God Church in Weir, Kansas. On two occasions, Vice-President Joseph G. Smoot had conferred with leading Weir

citizens about that station. It was a struggling operation. A Weir businessman investigated the situation discreetly for PSU and found that the Weir group would consider the possibility of selling the station. They were in debt for more than $40,000. Because Walter Dale had moved to Texas in October, it was difficult to find anyone to talk to about the station. The name of Dewayne Leyden was identified and he was contacted on November 15, 1985. He said that the group wanted to sell the station for $40,000 to $50,000. He gave Walter Dale's Texas telephone number. His telephone number and address were not generally known.

Dr. Smoot called Walter Dale on November 17, 1985. Mr. Dale clearly wanted to keep KJWR broadcasting as a religious station but did talk about the possibility of PSU assuming control of the Foundation. He agreed that he could be telephoned on November 24, 1985, to determine what his decision about selling would be. Meanwhile, the conversation with Dewayne Leyden had brought pressure on Walter Dale for when Mr. Dale was contacted on November 24, 1985, he was ready to sell. In fact, he wanted to transfer the station to the University as quickly as possible. He said several church members were anxious about the sale. He said that he would check with his employer and telephone to let us know when he could come to Kansas. He did not keep his promise. Dr. Smoot tried to reach him several times before Christmas but to no avail. On January 2, 1986, Dewayne Leyden agreed to get in touch with Walter Dale and

ask him to telephone Vice-President Smoot since he had not done so. Mr. Dale still did not call. Finally, on January 12, 1986, Vice-President Smoot reached Walter Dale and learned that he did not want to sell the station. Later, Dr. Smoot found that Mr. Dale had transferred control of the station (at least the finances) to John Graves of Bay City, Texas, on December 23, 1985. Mr. Dale had been talking to Mr. Graves all along while also talking to Dr. Smoot. That appeared to be another blind alley for Pitt State's radio hopes.

In this phase of the negotiation, the University had engaged a Pittsburg attorney, J. B. Towner, to assist in the purchase of the station. In March, 1985, the University had engaged a consulting attorney in Washington, D.C., to help file an application with the Federal Communication Commission. At first James M. Weitzman, associated with the law firm of Shrinsky, Weitzman, and Eisen, was assigned to the University; later Allan G. Moskowitz assumed that responsibility. On January 1, 1987, the partners of this firm joined the New York law firm of Kaye, Scholer, Fierman, Hays & Handler but continued their offices in Washington, D.C.

(9). Near the end of 1985, the question of a site for the tower had not been settled. When the Federal Aviation Administration denied a 500-foot tower on the Natural History Reserve on April 8, 1985, another site was investigated immediately. On April 9, 1985, Dr. James R.

Triplett, Chairman of the Department of Biology at Pittsburg State University, wrote to Dr. Smoot concerning the donation of a tract of land by a prominent Wichita citizen, William Reals, for a nature education center. The land was located in Crawford County about a mile and a half northeast of Cherokee. A preliminary check with the FAA early in May, 1985, revealed that the land could be cleared for a tower site. Negotiations with the prospective donor progressed slowly. After considerable discussion, Dr. Reals came to Pittsburg for a meeting with University officers to offer the land. At that time, it was proposed to the donor that the radio tower be sited on the land. This proposal was rejected but several other alternative sites were offered. One just west of the property to be donated was considered and the donor agreed to donate the eight-acre tract on February 26, 1986, but later revoked that decision after the farmer managing the property objected. The donor then agreed to site the tower on the original track of land he proposed to give the University.

Another aspect of the tower problem was the possibility of a joint tower with Washburn University's KTWV-TV. Dr. Smoot began conversations with Dale Anderson, KTWV-TV manager, on November 6, 1985, to determine if a joint project could be feasible. Washburn University, located at Topeka, Kansas, had secured a construction grant in southeast Kansas for more than $200,000 to erect a tower to carry their signal in this area. In negotiating for a

channel, they met with ill success and finally early in April, 1986, learned that they could get only a temporary channel assignment. This caused them to lose their construction grant. The University had agreed to permit KTWV-TV to build their tower on the University property to be secured for the FM radio station tower.

(10). By March, 1986, the best option available for a frequency was Channel 219. The decision was reached to file immediately for a 10,000-watt station with a 500-foot tower and later increase this to 50,000 watts in a directional signal. An application was prepared for this option on March 26, 1986. In a final check with station Z103-FM in Joplin, Missouri, it was discovered that they were protected by a ten-mile buffer zone in addition to the regular 40-kilometer provision so far as frequency interference. The site for PSU's tower, just settled a few days before, would require a slight waiver of the 40-kilometer rule. In checking with the station manager, however, it was learned that they intended to exercise their option under the additional 10-mile buffer zone and construct a 1000-foot tower in the Weir, Kansas, vicinity. This ended any hope of filing for Channel 219.

(11). This turn of events left PSU with only two frequency possibilities. These were Channels 201 and 210. Because Channel 201 could be used for only about 10,000 watts with a tower site in the southern part of Crawford County, it became necessary to consider once more Channel

210 (KJWR-FM) with its potential for 100,000 watts. Early in April, 1986, consideration was given to filing an application for Channel 210 along with an Order To Show Cause why it should not be reassigned to Pittsburg State University. Considerable work was done on a statement supporting the premise that Pittsburg State University should have Channel 210 to serve the public interest. It took most of April to prepare the engineering study, have it checked by PSU attorneys in Washington, D.C., deal with various contingencies, and work through the options and decisions concerning them.

Toward the end of April, 1986, contact was made with Santa Fe Community College which had had a channel conflict with the University of New Mexico at Albuquerque. They had planned a similar proceeding as PSU but ultimately were able to resolve the conflict favorably.

Late in April, the Washington attorney advised Dr. Smoot to reopen discussions with John Graves in Texas to attempt to purchase station KJWR-FM as the filing of the application on the basis of the Order To Show Cause would be a long, drawn-out process. The best legal opinion was that Pittsburg State University had a strong case and would very likely win but the time involved might take up to two years. There was such a limited public understanding already of the complexities of establishing a radio station, especially under the difficult circumstances facing the University, that a lengthy delay would be untenable.

On April 30, 1986, conversations were opened with John Graves of Bay City, Texas. While he talked as if he owned station KJWR-FM, he had no legal status in the Weir Educational Broadcasting Foundation. The three trustees of the Foundation were still legally responsible with Walter Dale as chairman. John Graves, a minister, also had experience as a businessman. He seemed genuinely interested in the University's educational mission and desire to operate a 100,000-watt radio station. While he planned to increase the power of KJWR-FM, he had no idea of expanding it to 100,000 watts. He felt the 10,000 watts available on Channel 201 would fit their needs. He felt the figure of $40,000, that had been mentioned earlier was too low; Dr. Smoot then offered him $45,000. He said he would think it over and that Vice-President Smoot could call him back on Monday, May 5. The following Monday, John Graves said that he had not reached a decision and that he would get back in touch in a few days. That sounded like a repeat of a similar conversation with Walter Dale in November and December of 1985 that ended in the University being ignored.

At this point the University administration decided to file the application with the FCC on Channel 210 along with the Order to Show Cause. The application was filed on May 6, 1986. Late that evening, John Graves called Dr. Smoot and President Wilson because a Pittsburg reporter had called him for an interview which upset him. The news coverage suggested that PSU had "jumped the gun" and also had

"crossed signals" regarding the actions taken. Nothing could have been further from the truth. John Graves demonstrated that he wanted to discuss the issue, and he was invited to visit Pittsburg at University expense to discuss the matter. He came on May 22 and met with President Wilson and Vice-President Smoot as well as engineer Larry Waggoner. The result of these conversations reassured University officials that Mr. Graves would work with them to reach a solution.

Discussion about purchasing station KJWR-FM continued into June. On June 16, 1986, Mr. Graves said that he and others owed $59,605 on the station when he took it over in December, 1985. He claimed subsequent investment in the station as well as other asset value. Dr. Smoot offered him $65,000 for the station on June 16, and also agreed to move the KJWR-FM studio to PSU's tower site, provide tower space for KJWR-FM to broadcast on Channel 201, and pay the costs to bring them to 10,000 watts on Channel 201. Mr. Graves said he would consider it and call back. He implied that it would take $100,000 to buy the station which consisted of a small building to house the studios (valued at about $2,000), an old transmitter, a rickety tower, and a few other odds and ends. The station's broadcasting operation consisted of satellite programming with no personnel at the site. Mr. Graves did not call back. Early in June, PSU had filed a motion to hold in abeyance for three weeks the Order to Show Cause while discussion with Mr. Graves proceeded.

This motion ended later in June and the Order was reinstated.

A continuing chapter in the KJWR-FM saga occurred on July 26, 1986. John Graves called Dr. Smoot and offered to swap KJWR-FM for some houses that Phillips Petroleum Company, Bartlesville, Oklahoma, owned and were selling cheaply near Bay City, Texas. Such a deal would depend on whether Phillips would be willing to donate them to PSU. Contacts were made with Phillips officials but no resolution of the matter was achieved by the end of August, 1986. This proposal would seem to indicate that KJWR-FM was available to the highest possible bidder, and that it was not necessarily in the long-term interest of the present owners to expand its operation through additional investment.

(12). An interesting interlude in the PSU radio story was some discussion of the possibility of the University constructing a 1200-foot tower and renting antenna space to commercial radio stations and two-way radio operations. An investment of $350,000 could possibly realize an income of $60,000 to $70,000 a year. The Pittsburg State University Foundation trustees authorized the Executive Committee on July 2, 1986, to proceed with a study of the possibility of the venture. Nothing concrete, however, was decided about the prospect during the summer of 1986.

(13). Because of all of the obvious difficulties in filing on Channel 210, it was decided to explore other options with Channel 201. Preliminary engineering studies

indicated that a site in the vicinity of Girard might permit construction of a 500-foot tower utilizing 50,000 watts. Several engineering problems were encountered including one with the Channel 6 television station, KOTV, in Tulsa, Oklahoma, and a potential problem with a Kansas station. Several visits were made to Girard to inspect properties. One tract of land just a mile west of Girard, Kansas, turned out to be an ideal site that would solve the Channel 6 television interference problem and permit a station to operate on Channel 201 at 72,000 watts. Negotiations were entered into to purchase the land at a reasonable price. The owners would not reduce their asking price which forced the University to offer $1,500 an acre for about ten acres of land fronting on Highway 57. An option was arranged on August 19, 1986, with respect to purchasing the land.

During the month of July, the engineering studies were completed and reviewed by the Washington attorneys. The attorneys encountered difficulties with the engineering studies as they related to the Channel 6 television interference problem and additional work had to be done. Finally, the University filed a second application with the FCC on Thursday, August 14, 1986, for a permit to construct a radio station utilizing Channel 201 at an effective radiated power of 72,000 watts.

(14). Meanwhile, Vice-President Smoot met with members of the Kansas Public Radio Broadcasters Association in Hutchinson, Kansas, on May 29, 1986. The group pledged

their support for KRPS-FM, especially with the Kansas Public Broadcasting Commission. Several positive benefits resulted from this meeting. First, the meeting was held at the studios of KHCC-FM in a former residence hall similar to the site of PSU's proposed studios in Shirk Hall. The studios served as an excellent model for the construction of PSU's studios. Second, the KHCC-FM manager, David Horning, accepted Dr. Smoot's invitation to serve as a consultant in studio planning. Third, David Horning recommended Mrs. Mary Dinota, a Washington, D.C. consultant, to work with PSU in securing a construction grant from the National Telecommunications and Information Administration's Public Telecommunications Facilities Program (PTFP). She accepted PSU's invitation to serve as the consultant on the project on June 2, 1986. During the summer, Vice-President Smoot began working with David Horning on a studio design for space in Shirk Hall. He came to campus for a visit and after further conferences submitted a proposal in December, 1986, for the development of the studios for the radio station.

(15). Work was begun on the grant proposal for funding from the Public Telecommunications Facilities Program during the summer of 1986. Mary Dinota, the consultant who had retired as an active staff member at PTFP, came to Pittsburg State University on September 25 and 26, 1986, to work with Vice-President Smoot in developing the proposal, designing several studies to be incorporated in the request, and

giving expert advice concerning the preparation of the proposal. This work continued through January, 1987. Mary Dinota returned to Pittsburg on February 16, 1987, to review the University's grant application and offer other suggestions to improve its quality as a request for major funding. The grant proposal was filed at mid-March, 1987, on the basis of constructing the station utilizing Channel 201 with the tower site at Girard, Kansas.

During the 1986-1987 year, various contacts were made with Kansas legislators and legislative committees with respect to a matching grant for the radio station. The PTFP grant would only fund a maximum of 75% of the tower and equipment costs. Sufficient support, however, could not be secured in the State Legislature for matching funds.

(16). About the time that Pittsburg State University filed its application in August, 1986, for a construction permit utilizing Channel 201 at 72,000 watts, Missouri Southern State College, Joplin, Missouri, filed an application, unknown to PSU, for an increase in power from 6,000 watts to 10,000 watts on Channel 204. Larry Waggoner, consulting engineer, prepared the PSU request for 72,000 watts based on the existing MSSC 6,000-watt station and had allowed for little buffer between the 201 and 204 channels. The MSSC request came into immediate conflict with PSU's 201 filing. These applications lay on a Federal Communication Commission desk for a couple of months before PSU discovered the problem. Larry Waggoner suggested that PSU could lower

its power request on Channel 201 to 60,000 and solve the conflict problem. Meanwhile, MSSC did not learn of the potential conflict until March, 1987. Several contacts were made between Vice-President Smoot and Morris Sweet, MSSC's engineer, in March, 1987. Because of the negotiations that had surfaced regarding KJWR-FM and its possible purchase, Dr. Smoot decided to delay further negotiations with MSSC regarding the conflicting applications on Channels 201 and 204.

(17). In early March, 1987, Vice-President Smoot determined to try once more to confer with John Graves of Bay City, Texas, about KJWR-FM. The station had gone silent in December, 1986, and was put back on the air shortly after the first of the year and went down again soon afterwards. A series of telephone conversations were held, and those connected with KJWR-FM could see that they were about to lose the station and also lose Pittsburg State University as a potential station purchaser. Because of this leverage, Vice-president Smoot offered John Graves $50,000 and he agreed to accept it. Negotiations with lawyers in Pittsburg and Washington, D.C., for the purchase of the station took place in March and April and a contract was drafted and signed on April 27, 1987.

On May 14, 1987, an application was filed with the Federal Communication Commission to transfer the license of KJWR-FM from Weir Educational Broadcasting Foundation to Pittsburg State University. On May 22 an application was

filed with the FCC to increase the power of KJWR-FM on Channel 210 from 380 watts to 100,000 watts, and a request was made to change the call letters of the station to KRPS-FM. Also, on May 22, 1987, PSU applications on Channel 210 with the Order to Show Cause and Channel 201 were withdrawn from the Federal Communication Commission. Late in June, 1987, the FCC approved the transfer of the KJWR-FM license from Weir Educational Broadcasting Foundation to Pittsburg State University. The request for the increase in power was granted in August, 1987.

(18). The acquisition of full rights to Channel 210 with its potential for a 100,000-watt station naturally changed the thinking about the tower site and location. A tower site in southern Crawford County would give better coverage of the populated area in Southwest Missouri, Northwest Arkansas, and Northeast Oklahoma in addition to Southeast Kansas. Dr. William Reals had once offered a tract of land two miles west of Weir for a tower site. It was ideal for the current need. Accordingly, a request was made in May, 1987, with the Federal Aviation Administration to secure approval to construct a 1050-foot tower on the site two miles west of Weir on Highway 103. That request took longer than most to process because of vacation times of the FAA inspectors and a larger than usual number of applications before the FAA. The proposal was put on public notice on July 21, 1987, with a cut-off date of August 20, 1987. The request was granted by the FAA on September 28,

1987. Dr. William Reals was made aware of the University's need of the land in July, 1987, and graciously offered it as a gift to the University.

All of these developments finally gave KRPS-FM all the necessary components to become a major public radio station in the four-state region and indeed in the entire United States. The potential coverage included a radius of about 80 miles from Pittsburg, Kansas. In that area, the population provided a suitable market to support public radio effectively. The distribution of that market with respect to residence in states and potential listening areas is as follows.

State	First Class Coverage 1 Milovolt	Secondary Coverage Listenable	Totals
KANSAS	126,280	40,000	166,280
OKLAHOMA	37,495	20,000	57,495
MISSOURI	148,457	47,500	195,957
ARKANSAS	_____	10,000	10,000
	312,232	117,500	429,732

(19). The National Telecommunications and Information Administration is a division of the Department of Commerce. The NTIA program to fund new public radio stations is called the Public Telecommunications Facilities Program. Vice-President Smoot had first conferred with Richard Harland, program officer for the Plains States, at a breakfast arranged by David Horning in Wichita in the summer of 1986.

Mr. Harland was guarded about a grant at that time because of all the difficulties the University was experiencing with respect to locating a suitable broadcast frequency. The opportunity to meet him, however, turned out to be fortuitous. Dr. Smoot proceeded to prepare a grant application with the help of Mary Dinota's expert advice. On March 10, 1987, Vice-President Smoot called Richard Harland to inform him that the University's grant application was being mailed to meet the March 17, 1987, deadline. The basis for the grant application was on the FCC Channel 201 (72,000 watts) filing with the FCC. Dr. Smoot advised Mr. Harland of the new, recent developments with regard to purchasing KJWR-FM and acquiring rights to Channel 210 and the Weir Educational Broadcasting Foundation. This interested him immediately. He suggested that Dr. Smoot write a letter making a statement about the possible acquisition of Channel 210 and include it with the University's application. The next few days brought a flurry of activities. Pittsburg State University filed an addendum to the grant application using Channel 201 that was essentially a new grant application utilizing Channel 210 to construct the University's radio station. The grant request included provision for a 1050-foot tower which would enable KRPS-FM to reach widely into the four-state area with a population of almost a half million in the potential listening audience. This new application increased the

total funds requested from $393,223 to $675,974 with the possibility of a 75% grant total if an award was made.

In May and June, 1987, the coordination of the details of the grant process with the two applications before the FCC to transfer the license of KJWR-FM to Pittsburg State University and increase the power from 380 watts to 100,000 watts continued the complicated maneuverings that had been a part of the process from the project's inception. Legal questions as to whether the FCC would permit the station to remain silent more than 60 days and treat the license transfer as a "construction permit" had to be resolved by University attorneys with individuals in the FCC and the NTIA. On June 29, 1987, the FCC announced approval of the transfer of KJWR's license which gave Pittsburg State University the radio station it had sought for so long, silent though it was.

On May 22, 1987, Pittsburg State University had requested that the FCC approve the change of the call letters of KJWR to KRPS. The letters had been selected after Vice-President Smoot conducted a study of suitable call letters acceptable to the University and suggested Radio Pitt State (KRPS) which subsequently received the widest support in the University. On September 4, 1987, the FCC approved the change in the call letters to KRPS.

Early in July, 1987, Richard Harland called Vice-President Smoot to inform him that the grant application had made the PTFP first-round consideration and that the next

phase was to negotiate the size of the grant. This took several days with conversations between the PTFP consulting engineer and Larry Waggoner, PSU's consulting engineer. Mr. Harland at first said that because of limited grant funds available and the size of PSU's request, the best that PTFP could do was a 50-50 match. After a week of discussions with Mr. Harland, an appeal to Dennis Connors, Acting Director of PTFP, and extensive engineering analyses, Dr. Smoot agreed to revise the University grant application making a request for total funds of $603,918 with a 70-30 match which would mean a grant total of $422,742. A revised grant application (the third) was submitted on July 14, 1987. Happily, that grant was awarded to Pittsburg State University on September 9, 1987. It was the largest construction grant ever made up to that time by the Public Telecommunications Facilities Program to a public radio station.

(20). With all the approvals secured through the FCC and the FAA for KRPS-FM 90 (Channel 210), construction of the studios, purchase of equipment, erection of the main tower, studio tower, and satellite dish could proceed. Also, the planning and construction of the transmitter building at the tower site could begin. David Horning of KHCC had supplied a proposal for studios to Dr. Smoot in December, 1986. On two different occasions, Dr. Smoot had sent Gary Carlat, University architect, to Hutchinson, Kansas, to study the studios at KHCC and confer with David

Horning. Dr. Smoot conferred with members of the Kansas Broadcasters Association at their August meeting in Lawrence, Kansas, about studio layout. He also visited the studios at KWIT, Sioux Falls, Iowa, on August 28, 1987, and conferred with the staff there about the KRPS studios. At a meeting of the public radio station managers at Branson, Missouri, Dr. Smoot invited Gary Carlat to meet with him and two general managers, Howard Hill of KANU and Frank Baker of KWIT, to review architectural plans for KRPS, on Monday, September 14, 1987. Finally, preliminary planning for the studios was completed, presented to President Donald W. Wilson, and his approval secured on September 22, 1987, to complete the architectural plans.

(21). On September 28, 1987, Larry Waggoner came to Pittsburg to meet with Dr. Smoot, Gary Carlat, and Clifford Beougher, Vice-President for Finance, to review the engineering planning. At that meeting, they prepared the following construction schedule as a feasible plan for getting KRPS on the air. This simple schedule of the main dates did not include the myriad of detailed tasks to be completed within each large task. Gary Carlat adjusted the schedule by extending the completion date from March 30 to April 15, 1988.

1988

April 15* Testing completed. On the air.

April 15* Studio and transmission equipment installed

March	1*	Main tower, studio tower, satellite dish installed
April	1*	Studio construction completed
March	1	Staff hired
February	15	Equipment delivered
1987		
December	15	Contracts let
December	15	Transmitter building construction completed
November	15	Bidding completed
November	1	Construction begun on Transmitter building
November	15	General Manager hired
October	30	Studio area made ready for construction
October	9	Bidding specifications sent to state
October	7	Transmitter building planning completed
October	7	Bidding specifications completed
September	28	Meeting to finalize engineering planning
September	22	Preliminary studio and office planning approved

This schedule would permit KRPS to be broadcasting for two weeks before the May 1, 1988, deadline when a request had to be made to the Corporation for Public Broadcasting for an operating grant effective on September 1, 1988.

(22). On September 22, the first advertisement was made for the General Manager of KRPS-FM 90 in Current. The University advertised for the position in the National Public Radio Listing, Broadcasters Management Journal, and the Tulsa, Oklahoma, and Kansas City, Missouri, Sunday

newspaper classified advertising sections. In addition, flyers were sent out to all public radio stations in the surrounding states. The cut-off date for receipt of applications was October 16, 1987. Dr. Smoot chaired the search committee which included Clifford Beougher, Mary Elliot James, Harold Loy, and Richard Welty as members. November 1, 1987, was set as the preferred date for the appointment of the General Manager. The committee met on October 5 and again on October 20 to make the selection of candidates to be invited to campus for an interview. Frank Baker, General Manager of KWIT in Sioux City, Iowa, was selected for an interview, and he came to Pittsburg on November 2, 1988. He had extensive experience in public radio and was offered the position. His appointment became effective December 6, 1987.

(23). Planning for the funding for the construction of the University's radio station occupied considerable time, thought, and work while all of the preceding developments occurred. The Pittsburg State University Foundation accepted the challenge of the radio station as a special project. From its inception, the project had the interest and support of the Board of Trustees of the Foundation. The start-up funding secured in late 1984 provided the initial finances to pay the legal and engineering consulting fees related to all of the efforts in securing a suitable frequency. The Foundation made the radio station a project

for three Annual Fund drives. Other unrestricted funds were assigned to the station.

By the summer of 1987, the construction and first year operating costs could be more accurately estimated. The negotiated cost of equipment and tower construction with the Public Telecommunications Facilities Program established a firm figure for that expense. Studio renovation costs were estimated with the inclusion of $50,000 of University labor provided by the plant service staff. The start-up costs of purchasing KJWR and all other related engineering and legal fees also could be calculated rather accurately. In the PTFP grant proposal, the first year's operating budget was estimated to be $150,000, which is the minimum amount to qualify for Corporation for Public Broadcasting funding. The total funding needed to put KRPS on the air and operate the station during the first year totaled $1,028,918 as outlined below.

$ 603,918	Tower Construction And Equipment Costs
175,000	Renovation Of Shirk Hall For Studios
100,000	Start-up Costs Of Purchasing KJWR-FM (includes engineering and legal costs)
150,000	KRPS-FM Operating Budget For First Year
$1,028,918	Total Costs

Fortunately, the University had been able to raise a sizable amount of the $1,028,918 by October 1, 1987. Funds in hand included the following amounts.

$ 220,000	Pittsburg State University Foundation
50,000	Pittsburg State University
422,742	Public Telecommunications Facilities Program
$ 692,742	Total Raised To Date

The above statement of $692,742 in available funds as of October 1, 1987, indicated that the Pittsburg State University Foundation had the following funding need for KRPS-FM.

$1,028,918	KRPS-FM Costs To Begin Broadcasting and operate for the first year
692,742	Funds Raised (cash, pledges, grants)
$ 336,176	Funds To Raise To Begin Broadcasting
1,000,000	Permanent Endowment Fund To Help Operate KRPS-FM
$1,836,176	Total Funds Needed

The Permanent Endowment Fund was established through a planned gift. Actual cash needed to complete the funding plan was $336,176, as of October 1, 1987.

On September 23, 1987, the first meeting of the KRPS-FM Development Committee convened. The membership of the committee represented a rather wide geographical area in the four-state region covered by the broadcast signal. The committee accepted the challenge to assist the Foundation in completing the funding needs for the station. The committee membership included the following individuals.

George Nettles, Chairman	Pittsburg, Kansas
Marvin Cinotto	Parsons, Kansas
Dick Cooper	Columbus, Kansas
Frankie Dunnick	Fort Scott,Kansas
Gordon Elliott	Pittsburg, Kansas
Dave Freeman	Fort Scott, Kansas
Roger Gladden	Joplin, Missouri
Bill Harsch	Miami, Oklahoma
Carol Smith	Iola, Kansas
Dick Trammel	Rogers, Arkansas
Jay Westervelt	Parsons, Kansas
Wendell Wilkinson	Pittsburg, Kansas

George Nettles, Committee Chairman, contributed excellent leadership in the effort to raise funds locally for the station. Through his help and the work of the development staff, about $100,000 was realized toward the goal. Some of the estimates were too high in the original planning but unforeseen expenses made the original figures rather accurate. At the close of the 1988 fiscal year, there was still a need for about $200,000 to cover the total construction costs and operating budget. Continuing efforts to raise those funds will be pursued through the Pittsburg State University Foundation.

(24). The day-to-day work of monitoring the various construction projects, planning and supervising equipment installation, preparing program plans and assembling the staff occupied a lot of General Manager Frank Baker's time. He worked long hours at the job and kept a daily log of the myriad of details that he had to consider. That log is in Appendix 5. The process of advertising, reviewing applications, and interviewing finalists for staff positions occurred throughout the first three months of 1988. Eventually, however, the station had a full complement of

five professional staff members by the time broadcasting began on April 29, 1988, that included a Director of Development, Director of Music, Director of News, and Chief Engineer.

(25). The process of checking on equipment orders, monitoring the construction of the studios, and the erection of the tower which included the transmitter building at that site as well as a road to the facility required constant supervision. Frank Baker prepared the quarterly reports to the Public Telecommunications Facilities Program officer. They are in Appendix 4.

The equipment bids were reviewed in November; on November 24, 1987, Vice-President Smoot informed the University Purchasing Officer of the following successful bidders. The total came to about $104,000 less than estimated in the PTFP grant.

Transmission Structures	LTD Tower	$245,000.00
Broadcast Supply West	Studio Equipment	59,452.76
Harris	Transmitter Equipment	146,835.76
Harris	Satellite Equipment	14,725.60
Allied	Test Equipment	7,697.00
		$473,711.12

The processing of the orders resulted in initial deliveries of equipment beginning in February, 1988. In May, 1988, after negotiation with Richard Harland of the Public Telecommunications Facilities Program, an additional proposal for equipment was submitted amounting to $31,867.

Even so, the station still had unmet equipment needs. A list of the additional equipment needs was prepared in the summer of 1988 for University review. The initial equipment list is in the PTFP grant application. These supplemental equipment lists are included in Appendix 1.

The architectural firm of Caldwell and Caldwell, Pittsburg, Kansas, was selected to plan the KRPS studios in Shirk Hall. The plans were completed early in November, 1987, and bids let to choose a contractor. A sketch of the studio plan is in Appendix 2. The successful bidder was Ledford Construction Company, Cherokee, Kansas, for a contract price of $124,948. The bid was let on December 15, 1988, and construction began early in January. Ledford Construction also built the transmitter building at the tower site for a total cost of $31,083.04, which included $23,468 for the building, $3,567.58 for electrical service, $787.46 for miscellaneous electrical costs, and $3,260 for the fence around the tower and transmitter building. The road to the tower site required another $18,737.25 expenditure.

(26). While the complex process of creating a radio station proceeded, the necessary arrangements to become a member of National Public Radio were undertaken by General Manager Frank Baker. The initial application was filed on February 2, 1988. On May 4, 1988, Mark Sachs, NPR Station Services, visited the station and campus. As a result of his visit, the NPR Board Membership Committee approved full

membership for KRPS-FM on May 21, 1988. The station began broadcasting NPR satellite programs on the very first day. The official contract between National Public Radio and KRPS was signed by President Donald W. Wilson on July 11, 1988. The 1987 Annual Report of National Public Radio included KRPS in its list of Member Stations as revised in June, 1988.

(27). On September 14 and 15, 1987, Vice-President Smoot attended the Public Radio In Mid America Association (PRIMA) meetings in Branson, Missouri. Gary Carlat also joined him there, and they conferred with Frank Baker of KWIT and Howard Hill of KANU about studio design. Since Douglas Bennet was at the meetings, this provided a good opportunity to discuss with him membership in National Public Radio. At the PRIMA meeting, Dr. Smoot also contacted Pat Wente and Augustine Dempsey, who represent station relations for the Corporation for Public Broadcasting. He discussed with them the procedures for becoming qualified by the Corporation for Public Broadcasting. Frank Baker later assumed the responsibility of filing the official application. The application was filed on April 28, 1988, just before KRPS began broadcasting on April 29, 1988. On June 1 and 2, 1988, Pat Wente visited the campus to verify the broadcasting accomplishment and certify that KRPS met CPB requirements. She indicated that getting the station on the air in eight months after notice of receiving a PTFP grant was an almost unbelievable

accomplishment rarely if ever duplicated in the experience of the Corporation for Public Broadcasting. Official word that KRPS had been certified CPB qualified as of May 1, 1988, came on June 13, 1988.

(28). The final weeks were hectic indeed as pressure mounted to complete the studios and install the equipment. KRPS Chief Engineer Keith Retzer assumed his duties on April 6, 1988. During the final week, the Chief Engineer, Dennis Semple, Chief Engineer of KWIT in Sioux City, Iowa, and Larry Waggoner, Consulting Engineer from Wichita, Kansas, assisted in the equipment installation. Wet weather had delayed tower construction. The tower construction could not be completed by the targeted date and consequently, the antennas could not be installed at the top. Fortunately, a loaner antenna was secured from KANU in Lawrence, Kansas, and mounted on the side of the tower to permit limited coverage. The micro-wave tower had to be erected and the satellite dish installed on the roof of Shirk Hall. The time for the first broadcast was set for 4:00 P.M. on April 29, 1988. Final assurance that KRPS would go on the air came only minutes before Frank Baker, General Manager, signed the station on the air exactly at 4:00 P.M. Present were University officers and friends of the station to witness the historic event. In the first hour, President Donald W. Wilson and Vice-President Joseph G. Smoot were featured in interviews about the station. The broadcasting

schedule which the staff developed in the course of the first few weeks of programming is in Appendix 3.

The completion of a major project has its own special rewards. It also leaves a certain void because all the tasks that required such energy and concentration have been concluded successfully. In the station organization, the General Manager reports to the Vice-President for Development and Public Relations. As it will take some time to stabilize the operation of the station, the Vice-President will be involved closely in the station planning and operation of a development program to secure listener support. The calendar for FY 1989 which serves as a guide for various aspects of station development is in Appendix 6. Appendix 7 contains the operating budget for FY 1989. It will probably take at least two years to stabilize the financial operation of the station. In that sense, the struggle to be continues.

APPENDIX 1

May 17, 1988

Richard Harland
PTFP
NTIA, Room H-4625
14th Street & Constitution Avenue, NW
Washington, DC 20230

Subj: Amendment request (revision), grant award #20-01-77006

Dear Mr. Harland,

As per our telephone conversation of last week, enclosed is a request for additional equipment for KRPS, licensed to Pittsburg State University, Pittsburg, KS.

Our request is for the following equipment:

Origination Equipment

Recorders

Otari MX5050BII reel-to-reel (4)	$8,000	

Other

Nakamichi MRI Cassette Deck (1)	995	
Gorman-Redlich EBS System (1)	575	
	1,570	
SUB-TOTAL ORIG. EQUIP.		$ 9,570

Dissemination Equipment

Sidekick 67 kHz SCA Generator (1)	2,700	
Sidekick 92 kHz SCA Generator (1)	2,700	
Belar SCM-1 67 & 92 kHz SCA Monitor (1)	1,650	
Mosely MR-1600 Remote Control (1)	4,985	
	12,035	
SUB-TOTAL DISSEM. EQUIP.		12,035

Satellite Receiving Equipment

Tectan 412 Demodulators (4)	7,300	
Tectan Demod Power Supply (1)	1,035	
McCurdy Netcue Control Panel (2)	1,284	
McCurdy Mono-Stereo Relay panel (1)	160	
McCurdy Interconnect Cables (one set)	133	
MPR Netcue Receiver (1)	350	
	10,262	
SUB-TOTAL SAT. REC. EQUIP.		10,262
GRAND TOTAL		$31,867

Upon notification of acceptance of this revision, I will begin the bidding process. As we discussed, I have also enclosed a signed UCC-1 form in order to speed along the process. A completed equipment list, with model and serial numbers of equipment, is being prepared.

Thank you for your help and assistance. I look forward to your notification of acceptance.

Sincerely,

Frank W. Baker
General Manager

KRPS EQUIPMENT NEEDS

KRPS was fortunate to have received a Public Telecommunications Facilities Program (PTFP) grant. These grant monies were limited, however, to the equipping of a master control room and a production control room. No other studio, news or remote equipment purchases were permitted under the PTFP program.

It would be easy (and somewhat understandable) for non-broadcast-oriented people to look at our facilities and feel that KRPS has no need for additional equipment. Nothing could be further from the truth. Our equipment needs are still very real and very critical.

In order to fulfill its mandate of service to the University and the community, KRPS has two separate areas of focus: news and arts. For the last two months since our sign-on, we have focussed almost exclusively on one of these two areas, that being news.

Our lone production facility is now used for news production from nine a.m. to five p.m. minimum, and often is used in the evening hours. We already are in a bind because non-news production simply cannot be done, or can only be done at odd hours or on a catch-as-catch-can basis. When school starts in the fall and we are then working with additional student help, the strain on the one production facility will increase--perhaps dramatically.

As part of our arts commitment, we need to produce in-studio, locally-originated programming as well as field recordings of concerts, speakers and events. We simply do not have that capability. A second fully-equipped production studio is imperative at this time. It is also imperative that field recording equipment be obtained so that we can begin recording concerts in the area.

The third equipment need is for additional news recording/editing equipment. This would take more strain off our production facilities and give student news personnel additional news capabilities. The cassette recorders are for the same purpose.

The final two equipment needs are for backup equipment to have on hand in case of failure of our main transmitter, exciter or satellite equipment. Having this equipment on hand could save KRPS as much as a week (or more) off-air in an emergency.

Here, then, are our equipment needs:

1. Additional production facilities

1 control board (Auditronics)	$ 15,000
1 console table (Arrakis)	1,500
1 mic boom	50
2 cart machines (1 rec., 1 play)	6,060
2 reel-to-reel machines (Revox)	4,800
2 turntables (Technics)	1,400
1 cassette deck (Tascam)	950

1 compact disk player	1,200
1 telephone interface (Gentner)	800
2 monitor speakers (Electrovoice)	400
1 equipment rack (Soundolier)	250
1 headphones	75
misc. wires, connectors, etc.	1,000
TOTAL Production Room	$ 33,485

2. Basic production capabilities in newsroom

1 mixer	5,000
1 console table (Arrakis)	1,200
2 cart machines (1 rec., 1 play)	6,060
1 (or more) reel-to-reel (Otari)	2,000
1 mobile tape cart	350
1 cassette deck (Tascam)	950
1 telephone interface (Gentner)	800
1 equipment rack (Soundolier)	250
1 headphones	75
misc. wires, connectors. etc.	1,000
TOTAL Newsroom	$ 17,685

3. Remote recording capability

1 Otari or DAT recorder	4,500
1 STAR carrying case	600
1 stereo field microphone	3,500
1 cassette deck	950
1 carrying case	150
1 set connectors/mic cables/wires	200
TOTAL Remote recording	$ 9,900

4. News reporting equipment

4 cassette recorders	800
4 Electrovoice 635A microphones	300
4 mic cords/power cords	75
4 mic stands	100
4 carrying cases	60
TOTAL News reporting	$ 1,335

GRAND TOTAL EQUIPMENT $62,405

5. Transmission equipment*

1 back-up exciter	(new)	6,000	
	(used)		500 (?)
1 back-up transmitter	(new)	30,000	
	(used 1 kw)		2,000 (?)
	(used 5 kw)		5,000 (?)
	(used 10 kw)		10,000 (?)

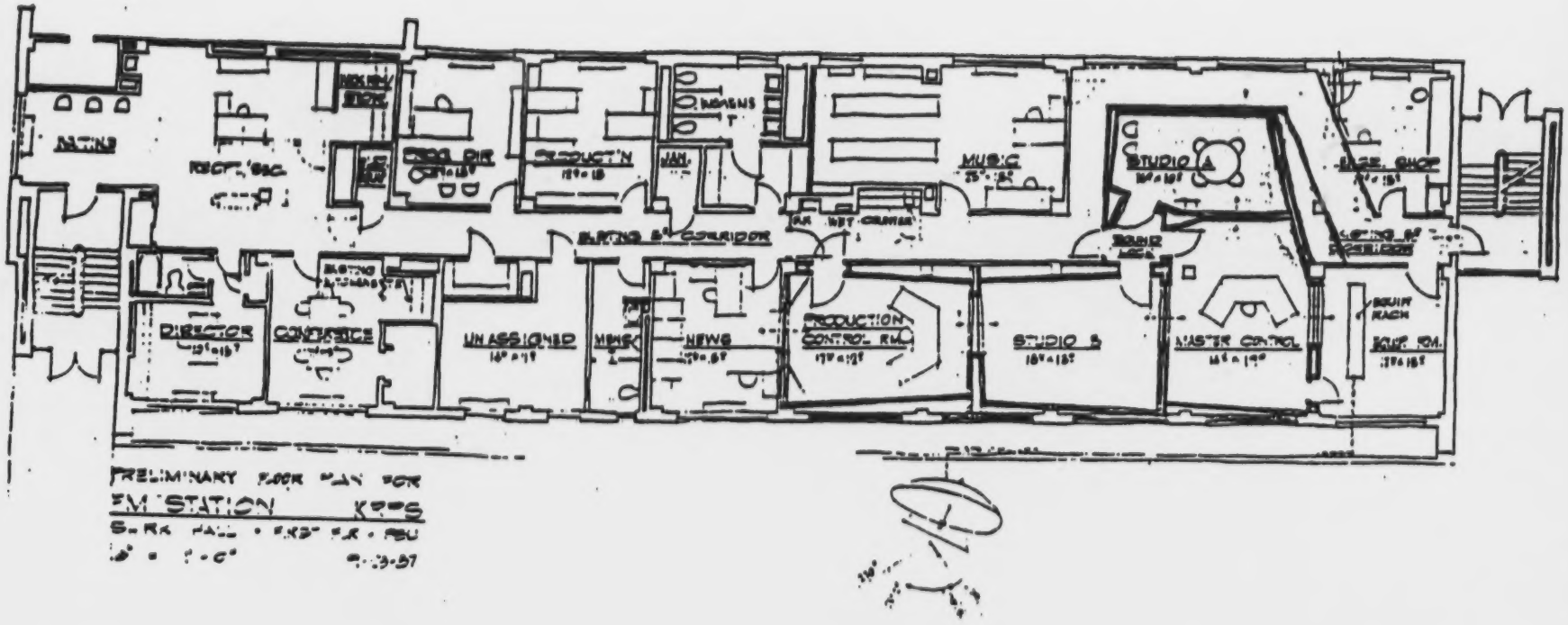
* I have not included the above equipment in the grand total. It would be possible to purchase these items used, rather than new, at a substantially reduced cost. It is impossible to guess how much these would sell for in good condition, so I have estimated a figure. These should not be regarded as ball park figures. They are simply guesses on my part.

6. Satellite equipment*

1 spare LNA (low noise amplifier)	$ 150
1 spare down converter	1,900
TOTAL	$ 2,050

*These figures are not included in the equipment grand total. It would not be possible (nor wise) to obtain this equipment on a used basis.

APPENDIX 2



PRELIMINARY FLOOR PLAN FOR

FM STATION KPFS

S-RR HALL • EAST ELR • FBU

9-13-57

APPENDIX 3

KRPS-FM 90 Program Schedule

Hour	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
5 A.M.	Classical Music	Morning Edition					Jazz
6 A.M.	Pipedreams						
7 A.M.		Morning Edition					
8 A.M.	Weekend Edition						Weekend Edition
9 A.M.		Performance Today					
10 A.M.	Micrologus						Los Angeles Philharmonic
11 A.M.	St. Paul Sunday Morning	Adventures in Good Music					
NOON	Thistle & Shamrock	Midday Update					My Word
1 P.M.	A Prairie Home Companion	Classical Music					My Music Jazz
2 P.M.							
3 P.M.	Weekend Radio						
4 P.M.	Folk Sampler	Midlands Magazine					Brass Odyssey
5 P.M.	All Things Considered	All Things Considered					All Things Considered
6 P.M.	Mountain Stage	Radio Reader					Worldwide Jazz
7 P.M.		High Performance	Cleveland Inst. Concert Hall	A Note to You	First Hearing	The Record Shelf	Sidran on Record
8 P.M.	Netherlands Concert Hall	A Musical Offering	Music from Washington	St. Louis Symphony	Music from Europe	Cleveland Orchestra	M. McPartland Piano Jazz
9 P.M.							American Jazz Festival Radio
10 P.M.	New Age Music	Classical Music				Big Band & Swing	
11 P.M.							Four Queens Jazz Night
MIDNIGHT	Music from the Hearts of Space						Jazz
1 A.M.	Sign-off	Sign-off	Sign-off	Sign-off	Sign-off	Sign-off	Sign-off

APPENDIX 4

QUARTERLY REPORT

September - December, 1987

KRPS

Pittsburg State University

Pittsburg, KS 66762

Since the awarding of the PTFP Grant for KRPS to Pittsburg State University on September 11, 1987, a great deal of activity has taken place. This report will focus on four primary areas: personnel, equipment, tower, and studios. Other events and highlights will conclude the report.

Personnel: Following a nationwide search, Frank W. Baker was appointed the first General Manager of KRPS on Thursday, November 12, 1987. He began work in Pittsburg on Monday, December 7, 1987. Attached are copies of articles that appeared in the Pittsburg Morning Sun and the Pittsburg State University Collegio.

From mid-November through mid-December advertising was placed for the position of Development Director. Closing date for applications was December 14, 1987. A search committee headed by the General Manager reviewed and prioritized applications, using guidelines established and monitored by the University's Equal Employment Opportunity Director, Teresa Massa. Four finalists were selected by the committee for further research. References listed by each of the four were called. The calls were completed just prior to the Christmas/New Year holidays. Because of the holidays, no further action was possible.

On December 22, 1987, permission was given by the University to proceed with the search for the Music Director. Advertising for the position will be placed in January.

Equipment: With the assistance of Larry Waggoner, consulting engineer from Wichita, KS, bid documents for studio equipment were sent to Harris, Allied, Broadcast Supply West, Denco, and RSC Electronics. Bid documents for transmitter equipment, including antenna, were sent to Harris, Allied, Broadcast Electronics, Denco, Broadcast Supply West, and Continental Electronics. Bid requests for satellite equipment were sent to Harris, Allied and Denco. Bid requests for test equipment were sent to Harris, Allied, RSC, and Broadcast Supply West. Tower bid requests were sent to Harris, Allied, Central Tower, Allied Tower, Transmission Structures Limited, and Utility Tower Co. Bids were reviewed by Mr. Waggoner; C. E. Beougher, P.S.U. Vice President for Business and Fiscal Affairs; and Jerry H. Pumphrey, P.S.U. Purchasing Officer; as well as William A. Peaslee,

Department of Administration, Division of Purchases, Topeka, KS. Upon their recommendations, Harris was awarded the transmitter and satellite contracts, for a package price of $158,654.33; Transmission Structures Limited received the tower contract, for $245,000; the studio equipment bid was given to Broadcast Supply West, for $59,452.76; and Allied received the test equipment contract, for $7,697.00. The purchase order for the tower was sent December 8, 1987. The purchase orders for the remaining vendors were sent December 21.

Tower: On December 16, 1987, Dr. Grady Smoot, P.S.U. Vice President for Development and Public Information; Rex Crowley, P.S.U. Director of Development; Frank Baker, General Manager, KRPS; and Larry Waggoner, consulting engineer, met with Dr. William Reals to discuss the donation of land to Pittsburg State University by Dr. Reals, for use as the transmitter/tower site. At that meeting it was decided that the 43-acre parcel of land would be divided into a "T" shape, so that tillable areas in the northwest and southwest corners of the land would remain in production. (Enclosed is an aerial view of the land, with a rough layout of the portion to be used for the tower site.) Approximately 26.7 acres would be given to the University. On December 17, 1987, a legal description of the land was prepared and sent to Dr. Reals's attorney. On December 30, 1987, the signed documents transferring the land were delivered to C.E. Beougher, P.S.U. Vice President for Business and Fiscal Affairs. The documents were filed at the Crawford County courthouse in January. A copy of the properly notarized and filed deed will be provided to PTFP as soon as it is available.

Studios: On December 10, 1987, bids were opened for the renovation of Shirk Hall for the KRPS studios. Of the seven companies sent bid requests, four responded: Messenger Lumber and Construction of Pittsburg, Dalton-Killinger Construction of Joplin, MO, Deill Construction of Pittsburg, and Ledford Construction of Cherokee, KS. The low bidder was Ledford. On December 17, 1987, the Pittsburg State University Foundation Board of Directors awarded the project to Ledford, for $124,948. Work was to begin shortly after the first of the year. (A copy of the preliminary floor plan for the KRPS studios is enclosed.)

Other: On December 16, 1987, the Federal Communications Commission granted Pittsburg State University's application to modify KRPS to change community of license, ERP to 100kw, transmitter location, and HAAT. On December 17, 1987, the Federal Communications Commission granted a request that silent authority be extended through April 30, 1988.

QUARTERLY REPORT

January - March, 1988

KRPS

Pittsburg State University

Pittsburg, KS 66762

The three-month period of January, February and March 1988 was one of continued progress toward the on-air goal of May 1, 1988. This report will focus on three primary areas: personnel, studio construction and tower construction.

Personnel: On January 6, 7, and 8, interviews with finalists for the position of Development Director took place. Following consultations with the search committee and others involved in the interview process, Janet O'Connor was offered the position. She began her duties on January 20, 1988.

Friday, January 22, 1988, was the closing date for applications for the position of Music Director. A search committee was formed and met for the fist time on January 27. About 30 applications were received. Upon completion of a lengthy review process, the top candidate was invited to the University for an interview on Wednesday, March 2. The position was offered on Sunday evening, March 6. On Friday, March 11, the candidate turned down the position. The search committee then focused on the two candidates that had been tied for second. In order to speed the process along, the two were interviewed separately by telephone. The top person in this process, Wm. Mark Simmons, was then invited for a personal interview on Wednesday, March 30. He was offered the position on Thursday, March 21, and he accepted.

While the search for Music Director was proceeding, so was the search for a Chief Engineer. Approval to begin advertising for the position was given on Tuesday, January 19. Ads first appeared in regional newspapers on Sunday, February 19. About 18 applications were received. The first meeting of the Chief Engineer search committee took place on Wednesday, February 23. Again in the interests of time, the top two candidates were interviewed separately by telephone. The top person, Keith Retzer, was invited to campus for a personal interview on Thursday, March 24. He was offered the position and he accepted on Tuesday, March 29.

In addition to the above activities, the search process for the fifth fulltime position began. Advertising for a News

Director first appeared in regional newspapers on Sunday, February 28. The closing date for applications was Friday, March 18. Approximately 28 applications were received. Upon establishment of search committee, the review process was ready to begin in early April.

Studio Construction: On January 7, 1988, construction work began on the renovation of Shirk Hall for the KRPS studios. Also in January, the first shipments of studio equipment were received, including the audio control boards. Work continued throughout the quarter.

A meeting was held on February 8 with the University architect, Gary Carlat; the KRPS General Manager, Frank Baker; and KRPS Development Director, Janet O'Connor; to discuss selection of carpet, wall coverings, trim, stain, and hardware (door locks, hinges, and so on). In addition, the same three individuals visited several office furniture outlets in Joplin, MO., on Monday, February 29. Additional meetings were held on Monday, March 4 and Monday, March 14. No decisions about office furniture had been reached by the end of the quarter.

During the month of March, computer needs of the station were handled. A meeting with the head of the University computer center, Bob Keith, was held on Tuesday, March 1. Based on Mr. Keith's recommendations, a computer request form was completed on Wednesday, March 9, and sent to the Computer Allocation Committee. Upon the approval of the committee, departmental purchase requisitions were prepared. These were signed on Tuesday, March 29, and sent to the University Purchasing Office for processing.

A memo detailing the telephone needs at the station was given to the campus telephone coordinator on Tuesday, March 29. A request was also made for the number 232-5777 (232-KRPS). The General Manager was notified on Wednesday, March 30, that the number had been reserved for station use.

Tower Construction: On Wednesday, January 27, sketches for the KRPS transmitter building were received from consulting engineer Larry Waggoner. A memo was sent to the University Physical Plant Director, requesting that work begin on the structure as soon as possible. Given the scope of the project, the limited resources of Physical Plant construction crew, and the extremely short time frame, it was decided to go outside the University for completion of the building. However, it was not until Friday, March 4, that preliminary discussions were held with a contractor to begin work on the building. The project was award to Ledford Construction of Cherokee, KS, the studio renovation contractor. No work has begun on the building by the end of the quarter.

On Wednesday, February 17, the tower site was inspected by P.S.U. Architect Gary Carlat, KRPS General Manager Frank Baker, and licensed surveyor Ron Albertini. The purpose of the inspection was to identify the approximate location of the tower base and guy wire anchor points, so that Mr. Albertini could accurately pinpoint the exact locations. Having done so, the site was examined again by Carlat, Baker, and Albertini, as well as Russ Langley, an engineer with Transmission Structures Limited (TSL was the company awarded the tower construction project). Mr. Langley indicated that the guy anchor points appeared to be satisfactory. However, Mr. Albertini pointed out that two anchor points were over the donated property lines. Consulting engineer Larry Waggoner met with Dr. William Reals, donor of th tower land, and requested that two very small additions to the donated land be made by Dr. Reals. In order to facilitate construction, Dr. Reals sent a letter to the University authorizing work to begin on the additional land while the necessary paper work was drawn up. The letter was received on Friday, March 4. Excavation and concrete work on the tower base and guy wire footings began in late March with the tower base concrete and five of the nine guy wire pourings completed by March 31.

Two major equipment deliveries were made during the quarter. On Saturday, February 27, the transmitter and power supply arrived and were stored at Pittsburg Moving and Storage. The transmission cable arrived on Tuesday, March 8. The cable, one continuous piece over 1,070' in length, was on a wooden reel, 9' 3" in diameter, five feet wide, and weighed over 6,000 pounds. It was stored at the same location as the transmitter.

On Thursday, February 25, Dr. Grady Smoot, PSU Vice President for Development and Public Information, PSU Architect Gary Carlat, and KRPS General Manager Frank Baker traveled to Vinita, OK, to visit the facilities of Transmission Structures Limited, the company awarded the tower construction bid. On Wednesday, March 16, TSL officials said a guy wire shortage existed, and that their projected completion date for tower construction was May 6. After further discussions with TSL, the company said that another supplier of guy wire had been located. In order to save time, TSL said, the wire could be "direct shipped," rather than coming in on a regular delivery run. This, of course, would be an additional cost. In any event, TSL promised that they would have KRPS on by May 1. On Wednesday, March 30, a TSL official said that the tower possibly could be completed as much as a week before the May 1 deadline.

In order to supply power to the tower site, it was necessary for the University to join the SEKAN Rural Electric Cooperative. Preliminary discussions began on Monday,

January 25, and a membership application was made on Monday, February 15. By monday, March 14, SEKAN had power lines installed just east of the tower site, ready to bring onto poles on the site. This took place on Thursday, March 31.

Other Activities: In addition to the activities outlined above, other events during the quarter included the following:

1. Membership activities in various organizations took place. Although a membership application in National Public Radio was turned down on Wednesday, February 3 (because five full time people were not on board), assurance was given by Midge Ramsey of NPR on Friday, February 12, that NPR programming would be available when KRPS signs on. A signed Distribution/Interconnect application was sent to NPR on Tuesday, February 16. The countersigned application was received from NPR on Monday, February 29. A number of discussions were held with American Public Radio, culminating with receipt of application forms on March 29. Contracts were signed on Monday, March 7, for Associated Press wire service.

2. Development and fundraising activities took place. Meetings were held in Parsons, KS, on Tuesday, February 2 and Tuesday, March 8; Iola, KS, on Thursday, March 10; Carthage, MO, on Friday, March 11; and Miami, OK, on Thursday, March 17. In addition, KRPS General Manager Frank Baker appeared before a House Appropriations Subcommittee in Topeka on Tuesday, February 9, to request a state appropriation of $100,000 for KRPS in Fiscal Year 1989. On Monday, February 29, it was learned that the full House Appropriations Committee had recommended $50,000 for KRPS and sent the request to the Senate for further consideration. On Tuesday, March 22, Mr. Baker appeared before the Senate subcommittee on behalf of KRPS. Final disposition of the allocation had not been completed by the end of the quarter.

3. A large 4'x8' sign was placed in front of Shirk Hall on Thursday, January 14. It said that Shirk Hall was the "Future Home of KRPS," and that the station was "coming in April." (See the attached photo and article in the PSU Foundation News.")

4. A press conference was held on Friday, January 29, to announce the tentative sign-on of KRPS (see attached article).

5. A KRPS ad appeared on the back of the PSU fall schedule of classes (see attached).

6. Preparations began for publication of a station program guide, to be published nine times a year. It's title will be Mosaic.

QUARTERLY REPORT

April - June, 1988

KRPS

Pittsburg State University

Pittsburg, KS 66762

The three-month period of April, May and June 1988 was a critical period for KRPS. As with previous reports, there will be three primary areas of discussion: personnel, studio construction and tower construction.

Tower Construction: The first Monday in April did not mark an auspicious beginning for the week or month. Heavy rains had fallen at the tower site for several days. A tower company representative, Tom Snow of Transmission Structures Limited (T.S.L.), indicated that six semi's, an equipment truck and a crew truck were scheduled to arrive on Wednesday, April 6. However, a preliminary investigation of the site by one of the tower crewmen revealed that the soil was too muddy and would not support the trucks.

The contractor doing the studio construction, Gary Ledford, was contacted for an estimate to put in a gravel road from the county road to the tower site. After Mr. Ledford talked with the Tom Snow about specific needs for the trucks, his estimate was $16,000-22,000, depending on the type of gravel used. Mr. Ledford was given authorization to proceed. Road construction began Wednesday, April 6. The indication from Mr. Snow was that the tower crew would arrive on Monday, April 11.

By Tuesday, April 12, a great deal of activity was taking place at the tower site. Several sections of the tower had been delivered. Workmen from Ledford Construction had begun work on a transmitter building (see previous report regarding awarding of the transmitter building contract). Dump trucks were continuing to bring in loads of gravel and clay for the road. SEKAN Rural Electric Cooperative workmen were working on power poles in order to get power to the site. By Thursday, April 14, the tower was up about 45 feet and the floor of the transmitter building had been poured. The tower was up about 440 feet by Tuesday, April 19; the walls of the transmitter building were up and construction had begun on the roof of the building. By Thursday, April 21, the tower was 700 feet high. The building was complete enough by Friday, April 22, that the transmitter and transmission line were delivered to the site and the transmitter placed in the building.

In order for the transmitter building workmen to complete their work on the roof without danger of materials falling from the tower, the tower crew backed off their construction work for several days. By Tuesday, April 26, the tower was up only 20 more feet, to 720 feet. This meant that the tower would not be completed by the May 1 deadline, so preparations began to obtain a temporary antenna. The consulting engineer on the project, Larry Waggoner, knew an individual in Wichita who had 500 feet of 1 5/8" transmission line. The line was made available for $100-200 rent plus $500 delivery charges. A Pittsburg State University employee drove to Lawrence, KS, where public station KANU at the University of Kansas had an antenna bay. On Thursday, April 28, the temporary antenna and transmission line were put in place, and the first two sets of strobe lights were installed and turned on.

On Friday, April 29, the final hookups were made to the temporary antenna and the station signed on. (See attached publicity)

Meanwhile, the tower crew continued to work on the tower. The station went to 100,000 watts on Wednesday morning, May 4, at 1,050 feet. The tower crew completed final construction and installation of the antenna bays and tower lights on Thursday, May 5.

Personnel: On Wednesday, April 6, Keith Retzer began work as Chief Engineer of KRPS. Mark Simmons began as Music Director on Monday, April 11. A search committee was formed to review News Director applications. On Tuesday, April 12, the committee met and selected five finalists. After reference checks, the committee again met, on Monday, April 18, and narrowed the search to three. After interviews, the committee met Thursday, April 21. On Monday, April 25, the position was offered to Michael McCurdy. He accepted the offer and began work on Thursday, April 28.

In addition, advertisements were placed in area newspapers for part-time personnel. By Wednesday, May 11, a number of part-time personnel had been added to the announcing staff. Additional ads were placed at the beginning of June for part-time news personnel. On Monday, June 20, two part-time news people and the News Director began producing and airing a local 30-minute news magazine, Midlands Magazine, leading into All Things Considered. The Chief Engineer was able to utilize several P.S.U. Electronics Technology students as part-time workers, as well.

Studio Construction: With the arrival of the Chief Engineer (see above), studio construction and installation began in earnest. On Monday, April 11, the Manager, Music Director and Chief Engineer discussed placement of consoles and

equipment in the Master Control Room and Production Control Room. By Tuesday, April 19, Mr. Retzer was unpacking and setting up studio equipment, and Mr. Simmons had moved his office from the temporary offices in the University Alumni Center to the Music Library. The rest of the staff moved into their offices on Friday, April 22.

On Monday evening, April 25, Dennis Semple, Chief Engineer at KWIT in Sioux City, IA, arrived to help with studio/transmitter equipment installation. The consulting engineer on the project, Larry Waggoner, arrived Wednesday, April 27. He and Mr. Retzer concentrated on transmitter/antenna installation while Mr. Semple and the student engineers concentrated on studio and satellite installation.

The bulk of the studio installation was completed by Friday, April 29. Mr. Semple spent the morning and part of the afternoon zeroing in the satellite dish on Westar IV, in order to pick up N.P.R programming. The dish was locked in about 2 pm. Mr. Retzer and Mr. Waggoner completed transmitter/antenna dummy load tests about 3:30 pm. The first audio to be broadcast over the air was a recording of Aaron Copland's "Appalachian Spring" at about 3:45. At 4:00 Central time the station formally signed on with an hour-long dedication ceremony and began regular programming at 5 p.m. with N.P.R.'s All Things Considered.

Other Activities: In addition to the activities outlined above, the following events took place during the quarter:

1. Several discussions were held regarding office furniture at the station. Two office equipment dealers were visited, and bids solicited from both. No decisions or purchases had been made by the end of the quarter. Station personnel used furniture on loan from other departments on campus, as well as student desks originally used in dorm rooms.

2. A meeting was held Monday, April 11, to discuss signage and parking at Shirk Hall. No decision was reached. The matter will carry over to the fall semester.

3. Orders were placed on Friday, April 22, for computers for station use. Four IBM PS 2/Model 30s, a laser printer, a dot matrix printer, and software were ordered.

4. An Associated Press news wire was installed on Tuesday, April 26.

5. On Wednesday, April 27, the application form for C.P.B qualification was completed. It was mailed Federal Express on April 28 and arrived Friday, April 29. Following a site visit by Patricia Wente, KRPS was notified on June 13, 1988,

that the station had been added to the list of C.P.B-qualified stations.

6. National Public Radio was notified on Wednesday, April 27, that KRPS met all qualifications for N.P.R membership. Mark Sachs, N.P.R Member Services, visited the station on Wednesday, May 4. The official letter of acceptance and congratulations by N.P.R. was sent June 8, 1988, although the official date of membership is May 21.

7. Because KRPS was constructed under a "silent" authority, due to purchase by the University of an existing station (which had gone dark), a telegram to the Federal Communications Commission notifying them that KRPS was going on the air was all that was needed to begin broadcasting. This was done by the University's Washington attorney, Allan Moskowitz, of Kaye, Scholer, Fierman, Hays & Handler, on April 29. Form 302 was then completed and sent to Mr. Moskowitz for his review and submission to the F.C.C., which he did on May 18. On June 14, 1988, the F.C.C. accepted for filing the KRPS application for license to cover its construction permit. Mr. Moskowitz, in a letter dated June 14, indicated he thought that, given the F.C.C.'s current processing schedule, the application would be granted in six months.

APPENDIX 5

KRPS HISTORY

Notes of General Manager Frank Baker

December 7, 1987-April 29, 1988

Monday, December 7

1. Met with Grady to set up a list of priorities.
2. Talked with Mary Dinota.
   A. She stressed that we should not attempt to change the 70-30 match.
   B. Suggested that we look at the original request vs. the approved one to see what we could get reinstated. (Bids are coming in much lower than anticipated, so we have more to spend on equipment.) She also felt that such a change would have more weight coming from me, based on my experience at KWIT. I will send her copies of the original request and the approved one for her review and input.
3. Talked with Larry Waggoner.
   A. He will try to set up a meeting with Dr. Reals to get final signatures for the tower site donation.
   B. We will try to sit down and discuss equipment changes in light of Mary Dinota's recommendations.
4. Talked with Richard Harland.
   A. I need to get a UCC-1 form and call him to discuss.
   B. We need evidence of insurance on the equipment. I will see if there is a Risk Management Office on campus.
   C. We need to supply PTFP our FCC authorization or a page from the FCC Public Notice announcing our authorization. Our FCC contact is Alan Meyers. Our Washington attorney, Allan Moskowitz, knows Meyers.
   D. We need to supply a copy of the lease for the tower site.

Tuesday, December 8

1. Reviewed the Allan Moskowitz file, re: Weir station negotiations, call letter approval, etc.
2. Got UCC-1 forms from Bank IV.
3. Called Cliff Beougher re: insurance on the grant equipment. He felt the bond issuance for the dorms originally called for insurance on Shirk Hall, so we would be covered there. Tower and equipment are a different story. He will check and get back to me.

4. Called Allan Moskowitz. He says no FCC authorization yet.
5. Talked with a PSU grad who is interested in the Development Director position. She dropped in.
6. Talked with another person about the Development Director's position. I sent her a copy of the ad in the Pittsburg paper.
7. Put together a list of current applications for Development Director and a cover letter asking for return of the EEO/AA questionnaire.
8. Toured Shirk Hall. No additional progress, although the debris had been cleared away.
9. Talked with Jerry Pumphrey. We agreed to let the tower bid, but decided to hold the equipment bids. We can possibly hold them until Christmas or the week after.
10. Talked with Teresa Massa. We need to get the Development Director Search Committee together this week, before the close date, so the Committee can begin work as soon as possible after the January 14th close date.
11. Met Ted Flagg briefly. Need to see him before Thursday.
12. Chatted with Dave Butler and Mr. Roberts in Printing Dept.

Wednesday, December 9

1. Wrote a letter to Mary Dinota.
2. Called Gary Carlat - he will call back tomorrow.
3. Filled out forms at the Personnel office (Aetna retirement).
4. Met with James Hammer, Aetna representative.
5. Organized files.

Thursday, December 10

1. Reviewed activities with Grady.
2. Tentatively set a meeting with the Development Director Committee and Teresa Massa.
3. Talked with Gary Carlat.
   A. Bids will be opened today at 2:00 pm.
      1. Included will be demolition of the reception booth.
      2. Depending on bids, taking out the bathroom in the first office may be an add-on.
      3. Not included: acoustic material in the studios, a roof anchor for the satellite dish, and placement of conduit from the Control Room to the studios.
   B. He asked about the transmitter building. Grady says Larry Nokes and the Physical Plant will build it. Larry Waggoner is supposed to be getting specs.

   C. Completion is scheduled for April 15. I asked if the studios would be finished first, then the offices. He said probably so--that was fairly standard procedure.
4. Typed letters to two additional Development Director applicants.
5. Christmas staff lunch.
6. Opened bids for studio construction.
7. Called Dick Harland, re: UCC-1 form.
8. Typed up UCC-1 form.

Friday, December 11

1. Typed a letter to a Development Director applicant.
2. Met with Gary Carlat, Cliff Beougher and Larry Nokes re: studio bid. In regard to alternates, the contractor will do the vinyl walls and brick in the windows. Nokes and the Physical Plant people will do cabinets, doors and the glass door separating the offices and studios.
3. Met with Jerry Pumphrey and Cliff Beougher re: equipment bids. Need to send out P.O.s to bidders and negotiate the other $100,000 with PTFP, according to Beougher.
4. Met briefly with Dr. Wilson. Gave him a quick update on the station and got his signature on the UCC-1 form.
5. Met with Diane Hutchison, re: KRPS logo.
6. Search committee met with Teresa Massa. Discussed procedures to take with Development Director applicants.

Monday, December 14

1. Processed and rated Development Director applications. Typed and mailed letters and EEO forms.
2. Typed and mailed a letter to Joe Watson, Student Association of Broadcasters president.
3. Will go to Wichita Wednesday.

Tuesday, December 15

1. Reviewed and prioritized Development Director applications with Ken Bateman and Ellen Carter.
2. Worked on a job description for Music Director.

Wednesday, December 16

1. Went to Wichita.
   A. Met with Larry Waggoner. Discussed tower land, equipment needs.
   B. Met with Dr. William Reals. He said to proceed with surveying the land and drawing up deed to donate the land to PSU. He would like to have the transaction completed by the end of the year.
   C. Met very briefly with Jordan Haines, President of Bank IV.

2. Briefly reviewed two Development Director applications received on Wednesday. Both were postmarked December 14.

Thursday, December 17

1. Got the two applications to Ken Bateman with rating sheets.
2. Met with Ron Albertini, who will draw up the legal description of land for the tower.
3. Development Director Search Committee met to review final applications. Prioritized them. Reviewed questions to ask references.
4. Drew up list of questions.
5. Completed flyer and ad for Music Director. Took the copy, allocation form and list of questions to Teresa Massa for her review.
6. Attended the Foundation Board Meeting. The Board voted to accept the low bid from Ledford Construction of Cherokee.
7. Placed a call to Dick Harland. He will return the call.
8. Drew up form for Teresa Massa to show Development Director rankings by each committee member, total, and reasons for a "not qualified" ranking, if any.
9. Called the four finalists: one is not sure he's still interested, one will get ok's from her references and additional names and numbers to me tomorrow, one is out of the office today (left my name and number), and reached the fourth.
10. Called Sioux City to get the name of the NPR contact for job opportunities listings.
11. Updated the Music Director flyer and ad.
12. Stopped at the PSU library to get Broadcasting classified ad deadlines.

Friday, December 18

1. Sent EEO letters to two applicants.
2. Completed job descriptions for General Manager and Music Director.
3. Called two references for one candidate, one for a second, one for a third. The one says he's interested.
4. Talked with Dick Harland at PTFP. Gave him an update: bids opened for studio construction, Purchase Order sent to tower company, land confirmed and legal description sent yesterday to Larry Waggoner Federal Express in hopes of getting it signed Monday. Discussed lower than expected bids and process for requesting additional equipment. Also discussed engineering (installation) on a contract basis. Harland wants a copy of the final, notarized deed. Also wants a copy of the FCC Public Notice re: our Construction Permit as soon as it's published. He had received the UCC-1 form.

5. Recorded verbal confirmation of a telegram from the FCC granting authority to remain silent through April 30. Called Allan Moskowitz to confirm. Allan says the Construction Permit is about a week away.

Monday, December 21

1. Spent most of the morning calling references.
2. Allan Moskowitz called. The FCC granted a CP on December 16th. I asked him to send a copy of the public notice to Dick Harland. Wrote a letter to Allan regarding Harland, a copy of the STL FCC application, and an error in the FAA tower clearance form.
3. Wrote to Bob Thomas. Sent floor plan, Collegio article, Grady's article on KRPS efforts to date.
4. Called Gary Carlat re: new drawing of the studio floor plan needed by Ellen Carter for a Foundation news letter article.
5. Discussed the Foundation News article with Ellen and Grady. She also needs a project schedule from me.
6. Worked on a program grid and schedule at home on my computer.
7. (I think I told Jerry Pumphrey to send out equipment P.O.'s on this date.)

Tuesday, December 22

1. Pasted up the program grid from my print out.
2. Went to see Dr. Wilson. Gave him an update on station progress.
3. Got the allocation form approved to begin advertising for Music Director.
4. Worked on a sketch for a sign in front of Shirk Hall.
5. Wrote ad letters to Current, NPR.
6. Discussed the sign with Ellen. Diane is working on the logo. Larry Nokes says the Physical Plant is too bogged down to do the sign.
7. Called WIT to talk with Dennis Semple. He was out.
8. Dr. Kiser called re: questions to ask KWIT manager applicants.
9. Called a job applicant. Got home numbers and left message on his answering machine.
10. Got classified ad information Xeroxed from Broadcasting magazine at library.
11. Talked with Dennis Semple re: equipment for KRPS.
12. Call from Joe Aquino. He wants to make an in-kind donation to the station. I'll discuss with Gary Carlat and Grady.
13. Talked with Gary.
14. Talked with Grady.

Wednesday, December 23

1. Finished up the re-typed program schedule. Xeroxed. Sent a copy to Ellen, gave one to Grady.
2. Called Larry Nokes re: sign. I told him I'd check around to see about an outside person to do the sign.
3. Called two sign people. Sketched out a sign, wrote letters to two sign people.
4. Xeroxed material to send to Dennis for KRPS supplemental equipment list.
6. Called Joe Aquino. He will send a letter donating $500 in services. Rex Crowley will acknowledge the gift. I gave a note to Rex about it.
7. Talked with another job reference. Also discussed the status of the Development Director position with Teresa Massa.

Monday, January 4

1. Received a copy of the FCC public notice of the award of the Construction Permit.
2. Grady confirmed that Dr. Reals did get the land for the tower transferred to the Foundation.
3. Got appointment book phone numbers written in.
4. Met with the search committee. Prioritized the candidates.
5. Called the candidates and set up appointments.
6. Met with Dr. Loy and Pete Hamilton to make sure they'd be available to interview Development Director candidates.
7. Talked with Larry Nokes about sign installation.
8. Set delivery of Friday for sign with Ray Bassett.
9. Filled out insurance forms with Ted Flagg.

Tuesday, January 5

1. Pasted up Morning Sun article, Xeroxed it.
2. Did interview for Foundation newsletter with Ron Womble.
3. Talked with Teresa Massa, Ted Flagg, Wilma Minton.
4. Called Gary Carlat. Contractors will meet tomorrow morning at Shirk for a pre-construction meeting.
5. Drew up a quick profile sheet, questions, and schedule of interviews for the three finalists.
6. Bought film, studied 35mm camera.
7. Dropped off interview material to Loy, Hamilton.

Wednesday, January 6

1. Went to Shirk. Took photos. Attended meeting of contractors.
2. Went to Hartman Hall (Malcolm Turner) for photo of me for the Foundation News.

3. Took interview material to Cliff Beougher. Long discussion about consultant fees for Larry Waggoner as they relate to PTFP. Saw Ted Flagg re: life insurance.
4. Sign delivered.
5. Interviewed Development Director candidate 1-3:30.
6. Talked with Harris representative. He had lots of questions re: equipment order. Gave him Larry Waggoner's number.
7. Tried to call Larry Waggoner.
8. Told Larry Nokes's office that the sign was here.
9. Wrote letter to Greg Nucifora re: illiteracy task force.

Thursday, January 7

1. Re-did letter to Nucifora.
2. Wrote letter to Jane Sellen at Western Iowa Tech about illiteracy task force.
3. Staff meeting.
4. Compiled list of Kansas colleges for ad fliers.
5. Took film to be developed.
6. Interviewed another Development Director candidate.
7. Tried to call Larry Waggoner.

Friday, January 8

1. Interview with third Development Director candidate.
2. Talked with Cliff Beougher, Dr. Loy and Grady re: applicants.
3. Talked with Larry Nokes-- no promise on sign, which I take to mean it probably won't be up by Monday or Tuesday.
4. Worked on Missouri mailing list for job flyers.
5. Reviewed Ron Womble's articles on me for newsletter.

Monday, January 11

1. Completed Arkansas/Oklahoma mailing list for Music Director flyers.
2. Talked with six people about the Music Director opening. One will come intomorrow.
3. Revised the Music Director flyer.
4. Received the first shipment of equipment.
5. Talked with Larry Nokes about a new lock on a door on the 2nd floor of Shirk Hall to store equipment.
6. A man will be by tomorrow to talk about putting the sign up.
7. Offered Jan O'Connor the job as Development Director. Talked with Teresa Massa about the procedure to hire. Completed an applicant recommendation form and job search summary.
8. Sent Cliff Beougher the insurance requirements for PTFP equipment.
9. Worked on files.
10. Redid the program grid.

Tuesday, January 12

1. Met with several Music Director applicants.
2. Received more equipment--stored it downstairs in the Alumni Center.
3. Took more photos at Shirk--more demolition underway.
4. Notified that more equipment--racks--had arrived. They will be stored at Physical Plant tonight.
5. Talked with Larry Waggoner. He will pull specs together for the transmitter building and will call Harris to confirm some equipment specifications.
6. Wrote article for Ellen for newsletter.
7. Looked again at Shirk for storage possibilities.

Wednesday, January 13

1. Talked with Dick Harland re: quarterly report due.
2. Talked with Ellen about Foundation newsletter article on the tower, land.
3. Wrote the quarterly report for PTFP.
4. Went to Shirk with Bill Bolinger and David Oehme to discuss sign placement, a lock on storage room door.
5. Talked with Tom Snow, Transmission Structures Limited. He needs a student to shoot film of the tower construction, a point or contact person, and a Pittsburg phone book.
6. Diane Hutchison will have the logo finalized this week.
7. Talked with Gary Carlat. He is not contact person.
8. Talked with two job applicants about job openings.
10. Visited tower site.

Thursday, January 14

1. Worked on an Engineering ad, flyer.
2. Took photos of the sign. Took Grady, Ken by sign.
3. Got keys to Shirk.

Friday, January 15

1. Finished Engineering ad, flyer.
2. Talked with Dennis Semple at KWIT about the transmitter building.
3. Called Larry Waggoner - he was not in.
4. Talked with Gary Carlat about the dish roof mount, sound meter.
5. Talked with an applicant about the Music Director position.
6. Discussed the logo with Diane Hutchison, took the Foundation newsletter material to Ellen Carter.
7. Had pictures taken by Malcolm at sign in front of Shirk.

Monday, January 18 (Martin Luther King Day)

1. Talked with Larry Waggoner re: the transmitter building, a contact person for the tower crew (he suggested me), getting power to the transmitter site, and an engineering applicant who had stopped in to discuss job openings.
2. Wrote letters to Music Director applicants.
3. Wrote thank you's to Development Director applicants.
4. Reorganized files.

Tuesday, January 19

1. Meeting with Dr. Wilson and Grady to update the President on the progress of the station.
2. Grady and I walked through Shirk.
3. Meeting at 11:00 to discuss the personnel crunch at the Alumni Center.
4. Mailed yesterday's letters.
5. Talked with Larry Waggoner again--he will talk with TSL about time frames, plot plans, and give them my name as contact.
6. Worked some more on the logo.
7. Interviewed by Collegio reporter Sally Long.
8. Got tentative ok to proceed with engineering ads from Teresa Massa.
9. Talked with Jolene about desk location for Jan O'Connor.

Wednesday, January 20

1. Got a desk moved in and Jan O'Connor situated.
2. Had a meeting with all alumni office staff to introduce Jan.
3. Discussed various topics with Jan: computer use, supplies, station history, funding ideas, etc.
4. Met with Teresa Massa to finalize advertising for engineer.
5. Met with two students working on a broadcasting project.
6. Long discussion with Grady and Jan re: development angles.
7. Picked up film at Wal-Mart.
8. Took Jan through Shirk Hall.
9. Met with Jan and Gene DeGruson.
10. Talked with Larry Waggoner re: plot plan for the tower company. He will call Tom Snow at TSL.
11. Trans-World Express called. They have our audio consoles at the Joplin airport. They do not deliver to Pittsburg.
12. Called Larry Nokes about picking up consoles--no help there. It would establish a precedent.
13. Sat in on a Music Department fund-raising committee meeting about a spring auction.

Thursday, January 21

1. Talked with TSL people: George Bohl. He says they are working on a letter of credit and are waiting for the Purchase Order numbers (which I thought they already had). He will get the engineering part underway. It will take about three weeks before they're ready to start. He says it will only take 10-12 days to build.
2. Talked with Jerry Pumphrey re: TSL. He will get back to me after he's talked with Topeka.
3. Met with another group of students who are working on a broadcasting class project.
4. Got materials ready and sent Engineer ads to KC/Tulsa/Joplin/Pittsburg, Broadcasting magazine, Current, NPR DACS.
5. Called Joplin airport--we will pick up audio consoles. (Ken Bateman will pick up on a trip to Joplin.)

Friday, January 22

1. Talked with Empire Electricity re: service at the the transmitter site.
2. Talked with Jerry Pumphrey. TSL does not have a Purchase Order number because they have not submitted their letter of credit.
3. Talked with Larry Waggoner re: TSL.
4. Sent EEO letters to ten Music Director applicants.

Monday, January 25

1. Sent four more EEO letters to Music Director applicants.
2. Drove to the transmitter site to check the utility pole and line location and to take pictures.
3. Called SEKAN Rural Electric Co-op to let them know about our power needs.
4. Talked with Larry Nokes about the transmitter building.
5. Talked with Larry Waggoner re: TSL, utilities, transmitter building.
6. Visited Shirk with Ellen Carter and Gary Carlat.
7. Talked with a student about a radio class project.

Tuesday, January 26

1. Sent four more Music Director letters.
2. Talked with Dr. Vollen, Barry Bengtsen to set up meeting with Teresa Massa re: Music Director Committee.
3. Talked with student about a radio class project.
4. Talked with an electrical vo-tech student.
5. Got a copy of the Music Director ad in Broadcasting at the library.
6. Visited with Dr. Knowles.
7. Talked with Jan O'Connor about fund raising, program schedule.
8. Worked on the blueprint of the transmitter building.

Wednesday, January 27

1. Called Rob Gordon at NPR.
2. Talked with Bill Ward, NPR Distribution Business Manager, re: distribution fees. The first twelve months $5000. Second twelve months--$7500. Third twelve months full fare. April first-September 30th, $2500; October 1st, 1988-September 30, 1989-$6250, October 1, 1989-September 30, 1990-$10,000 (not counting any distribution fee increases.)
3. Talked with Blan Shattuck twice about satellite dish location, frequency coordination report, STAR Manual to Larry Waggoner. SPI filed with the FCC on our behalf for ground location. If we decide to roof mount, it will cost another $200 to amend the FCC application. Blan advised against roof mount: added RFI interference, additional cost for roof bracing, additional expense for crane to lift and mount dish.
4. Talked with Dale Coomes, SEKAN coop, re: power at the transmitter site. To provide 208 closed delta, 200 amp, 3-phase service, they will have to order special transformers. He will call Larry Waggoner. I sent Dale a copy of the electrical power needs as sketched on the transmitter building plans by Larry.
5. Received Larry's transmitter building plans. Sent memos and Xeroxes to Larry Nokes and Cliff Beougher.
6. Lunch at faculty lounge with Teresa Massa.
7. Talked with Patty Wente who handles new station affiliation at the Corporation for Public Broadcasting. She will send a packet of information.
8. Met with the Music Director Search Committee and Teresa Massa. Will begin reviewing applicants. Ran off 90 copies of the review form for Bengtsen, Vollen to use.
9. Talked with Denny Semple at KWIT re: KRPS equipment needs.
10. Prepared four letters to Music Director applicants.
11. Divided Music Director applicants into three groups with review forms for committee to begin review.

Thursday, January 28

1. Staff meeting 9:30.
2. Toured Shirk with Ron Womble and Jan to check out for a press conference. Took photos.
3. Prepared and sent four more letters to Music Director applicants.
4. Prepared and sent UCC-1 form to Jeanette Nepote, Register of Deeds, in Girard.
5. Talked with Mark Sachs at NPR, about NPR membership. We cannot get publicity materials or NPR programming until we are approved for membership by the membership committee. Scheduled meetings are February 3 and mid-May. He is sending a membership application form. He

will check on the procedure to figure first-year NPR dues amounts.

6. Took a packet of applicant materials to Dr. Vollen, a news release proof to Ron Womble and an aerial shot of the transmitter site and transmitter building plans to Gary Carlat. Note: Cliff Beougher called Grady to say that Larry Nokes says it would take the four university carpenters and two electricians six weeks to put up our transmitter building--to the exclusion of any other university projects. The school will check on a bid from Ledford.
7. Went through packet of applicants for ranking and rating.

Friday, January 29

1. Development meeting with Jan and Grady.
2. Meeting with Grady and Cliff Beougher re: transmitter building. It will be between Gary and me to get it done, apparently.
3. Called Larry Waggoner, left message for information on location of the satellite dish and the exact location of the transmitter building.
4. Talked with a Music Director applicant.
5. Talked with Mark Sachs re: NPR application form. He gave me a rough idea of the information needed. Talked with Grady about he and Jan completing the form on Monday.
6. Talked with Ken about picking up the packages at Trans World Express (consoles). He will get them Monday afternoon.
7. Press conference at Shirk Hall.
8. Attended illiteracy task force meeting at Washington school.

Monday, February 1

1. Took day off.

Tuesday, February 2

1. Spent bulk of day completing NPR membership application form.
2. Met with Bill Hollenbeck to discuss an appearance next week in Topeka before an appropriations sub-committee.
3. Went to Parsons to meet Jay Westervelt, an accountant, who is on the KRPS development committee.
4. Called Larry Waggoner a.m.- not in.
5. Larry called in the afternoon. Discussed tower location, technical questions on NPR member application, SEKAN power requirements.

Wednesday , February 3

1. Met with Gary Carlat re: transmitter building.

2. Long discussion with Howard Hill at KANU re: legislative appearance, translators, Kansas Public Radio Association
3. Met with Grady to go over the files he gave me.
4. Talked with Dale Coomes re: SEKAN power installation.
5. Talked with Mark Sachs re: KRPS application for membership in NPR.
6. Prepared and sent letters to final applicants for Music Director.
7. Prepared letters to people who sent applications for jobs not advertised (news, receptionist, sports, etc.)

Thursday, February 4

1. Talked with Mark Sachs at NPR. Our NPR membership application was not given to the committee because he says the committee would want all five staff people to be on board. Knowing this, he did not submit our application.
2. Talked with Linda Grilz in the Printing Department and got a tour. We discussed whether they could do color, types of paper, types of presses, etc.
3. Jan and I discussed the program guide, including reviewing some KWIT, KANU and KHCC guides.
4. Took more photos of Shirk.
5. Checked equipment received against invoices. There was a discrepancy with the speakers. The invoices say six Sentry 100As. We got three 100As and three 100 ELs.
6. Talked with instructional media about duplicating slides and producing the slide show. I'll get back to them.

Friday, February 5

1. Meeting with Grady 8:30-9:30.
2. Meeting at 11 am with Bill Hollenbeck and Ellen Carter re:legislative meeting next Tuesday.
3. Dropped off last packet of Music Director applicants with Gene Vollen.
4. Corrected and mailed letters to misc. applicants.
5. Talked with Howard Hill re: meeting next Tuesday.
6. Met with Student Association of Broadcasters
7. Talked with Dave Horning re: meeting next Tuesday.
8. Reviewed KWIT slides for slide show.
9. Talked with Business Office, Broadcast Supply West re: return of speakers.

Monday, February 8

1. Met with Gary Carlat re: carpet/vinyl in studios, hardware in the studios, transmitter building (called Ron Albertini), satellite dish.
2. Talked with Larry Waggoner. He called Albertini and was talking with Dale Coomes.
3. Sent SEKAN contract to Cliff Beougher to sign.

4. Set 3 speaker cartons in Shirk aside to return to Broadcast Supply West.
5. Arranged to have antenna delivery placed under stadium.
6. Made arrangements to have transmitter and power supply stored at Pittsburg Moving Co. when it arrives.
7. Got transmitter site deed copied for PTFP.
8. Typed up time schedule to give to legislators tomorrow.
9. Talked with Howard Hill re: tomorrow's meeting.
10. Rated remaining Music Director applicants.

Tuesday, February 9

1. In Topeka to talk with legislators.
2. Checked mail in afternoon.

Wednesday , February 10

1. Talked with Music Director applicant.
2. Wrote letters to Elizabeth Dorfman and Richard Harland at PTFP.
3. Attended press conference re: donation of cable channels to PSU.

Thursday, February 11

1. Met with Gary Carlat re: carpet, vinyl trim, wall covering . Decided to proceed with taking out bathroom in first office.
2. Called job applicant re: Music Director position.
3. Judged journalism contest with Rob Gobetz.
4. Mailed material to Elizabeth Dorfman (UCC info) and Harland (registered transmitter site deed).
5. Called Jerry Pumphrey re: console tables and Netcue equipment.
6. Talked with McCurdy, Inc. in Toronto re: Netcue equipment.
7. Typed DPR's for console tables and McCurdy equipment.
8. Talked with Bill Hollenbeck about legislative testimony. He says Howard said good things about me to committee. Will probably address Senate subcommittee in early March.
9. Called Midge Ramsey at NPR. In meeting. Mark Sachs was out.
10. Looked over letterhead type from Diane Hutchison. Decided to drop the type at bottom of page.

Friday, February 12

1. Met with Gary Carlat. He offered to be contact person for tower people.
2. Got letters typed and EEO forms sent to Chief Engineer applicants.
3. Talked with Midge Ramsey at NPR twice. She assured me we'll have NPR programming available when we go on.

4. Talked with Howard Hill at KANU. They are having problems with their Parsons translator. He will Xerox and forward CPB/NPR information as needed. He is a Kansas Association of Broadcasters member.
5. Met with Music Director Search Committee. Need to talk with Teresa Massa.
6. Took students on tour of KRPS studios (Student Association of Broadcasters).
7. Talked with Denny Semple at KWIT.

Monday, February 15 (Presidents Day)

1. Called Dale Coomes to tell him the SEKAN membership applications are in the mail.
2. Discussed program guide with Jan and Ellen Carter. The Printing Department estimate for printing the guide is higher than we anticipated.
3. Jan and I discussed business card layout. Pasted up some sample variations. Sent them to Diane Hutchison.
4. Put university budget request together, including our request for student hours.
5. Gave Grady an update on last week's activities while he was gone.
6. Called several people, trying to get people to serve on the Chief Engineer Search Committee.
7. Attended Friends of Timmons Chapel tea at the Alumni Center.
8. Worked on memo to Teresa Massa re: Music Director.

Tuesday, February 16

1. Finished memo to Teresa Massa. Xeroxed. Took copy to Dr. Vollen. Sent copy to Barry Bengtsen. Took copy to Teresa.
2. Toured Shirk twice--once with Jan, once with Dr. Ray Baird and Grady. Took more photos. Found that copper strapping, also microwave dishes had been delivered.
3. Called Larry Waggoner twice. Also Blan Shattuck at NPR, and Gary Carlat. (Roof needs 4" conduit from dish to equipment room). Also called Craig Oliver re: Public Radio Program Directors Association.
4. Put together Music Director rating sheet. Completed and sent to Bengtsen/Vollen.
5. Completed and sent Distribution/Interconnect agreement to NPR.
6. Organized paperwork into files.
7. Talked with Jerry Pumphrey about McCurdy equipment and Arrakis console table.

Wednesday, February 17

1. Called Jerry Pumphrey--everything ok on the two additional requisitions.

2. Went to Weir with Gary Carlat. Met Ron Albertini. Walked through the tower site land. Need to get with Larry Waggoner re: exact location of the tower base.
3. Got tour of YMCA with Kelly Yenser.
4. Drew up Music Director allocation form, job description, ad copy, flyer, ad placement schedule. Grady signed. Sent to Teresa Massa.
5. Discussed possible members of the Chief Engineer Committee with Grady. I will confirm with them tomorrow.
6. Called Tom Snow. Set up Wednesday, February 24 appointment to tour TSL facilities in Vinita. He offered to come up to meet with Gary Carlat, Larry Waggoner, Ron Albertini, etc, to get the transmitter site settled.
7. Got the ok from Teresa to go with one applicant only for the Music Director interview. Tried to call him. No answer at home.
8. Looked at vertical blind samples with Jan.
9. Toured Shirk with Gary Carlat.
10. Talked with Larry Waggoner re: tower location.

Thursday, February 18

1. Met with Gary Carlat and Ron Albertini. Decided to go with wherever the plotting puts the base. Albertini hopes to have it done by Tuesday.
2. Checked out wood stain samples with Gary Carlat.
3. Staff meeting.
4. Talked with Tom Snow. The meeting in Vinita is now set for next Thursday. He or a representative plans to come up next Tuesday, as soon as the tower base is staked out. I will call him Monday afternoon to confirm.
5. Talked with Teresa about the Chief Engineer search committee. Sent her the Music Director ranking sheet.
6. Reached Music Director applicant's wife. She confirmed he is interested in the position and that it is ok to check his references.
7. Talked with Harold Loy. Set up a tour of Shirk with Jan and a Mass Communications applicant at 9:45 am Saturday.
8. Called Butch Herring re: key for Jan to get in for Shirk tour. He will call back tomorrow.
9. Went to Kiwanis with Ron Womble and Larry Nokes.
10. Gave Kelly Yenser tour of Shirk Hall.
11. Typed minutes for KRPS Development meetings with Grady.

Friday, February 19

1. Typed letters and added names of additional Chief Engineer candidates.
2. Talked with Howard Hill and Bill Hollenbeck re: Senate bill 553, which deals with restructuring the Kansas Public Broadcast Commission. Apparently the public TV people will be there, but Howard saw no need for radio people. This is the first step in a long process for the

bill. There will be other opportunities for input if needed.
3. Howard says the KANU Iola translator antenna needs to be readjusted and the Parsons antenna remounted for the Parsons translator to work. They will try next week to get it going. We discussed further the other translators KANU has, but came to no conclusion.
4. Talked with Jerry Montgomery re: renting tower space. I will check the going price for tower rent and get back to him.
5. Talked with potential Chief Engineer committee member. He preferred not. Suggested another person. After discussing with Grady, we decided to select someone else.
6. Prepared Music Director reference questions and Music Director interview questions and sent copies to Teresa.
7. Checked bid specifications for Gary Carlat. I'm not sure I have the stuff he wants.
8. Worked on the slide show with Jan. She has completed the script. Talked with Malcolm Turner from Instructional Media about their services.
9. Talked with Jan some more about a name for the program guide.

Monday, February 22

1. Took a half-day of vacation.
2. Prepared and sent letter to Chief Engineer applicant.
3. Talked briefly with an applicant about the Chief Engineer spot.
4. Talked on the phone with a Chief Engineer applicant.
5. Called TSL--an engineer will be up tomorrow. The tower drawings are being reviewed by a firm in Ohio.
6. Talked with Gary Carlat re:bid specifications on the tower--I will call William Peaslee for a copy for them.
7. Talked with Steve Hefley and Gary Carlat about being on the Chief Engineer search committee. Set up a meeting for Wednesday, 3:30.
8. Talked with Teresa about the Chief Engineer committee.
9. Talked briefly with Craig Oliver about the Public Radio Program Directors association.
10. Called Dennis Semple. He did not return call.

Tuesday, February 23

1. Visited the transmitter site with Ron Albertini, Gary Carlat and Russ Langley. As it is staked out, the guy anchors overlap property lines in two places. We need to approach Dr. Reals for an easement or additional property donation--discussed with Grady. He suggested Larry Waggoner approach Dr. Reals.
2. Called Music Director references twice--once in the morning, once in the afternoon.

3. Talked with Cliff Beougher three times about insurance. Tower, transmitter and studio equipment will be a part of the University insurance package at a cost of about $192/year. I sent Cliff a copy of the 15 CFR paragraph relating to insurance.
4. Checked equipment received against invoices and talked with Joan Moffatt in regard to payment for equipment received.
5. Prepared and colored in a logo in school colors. Made Xeroxes for the files.

Wednesday, February 24

1. Discussed mug/station slogans with Jan.
2. Wrote a letter to Larry re: the tower situation.
3. Plotted a new tower layout on the aerial view.
4. Met with Roxanne Blessant and Paula York re: summer radio experience for 6th, 7th and 8th graders--about 4-6 of them for 3 days this summer, as part of "Summit" summer camp.
5. Met with the Chief Engineer search committee and Teresa Massa.
6. Spoke with Bill Bradrick in the two-year electrical program about a tour of the facilities when they're ready.
7. Spoke with Dr. Loy about a new Mass Communications candidate.
8. Talked with Dennis Semple re: additional PTFP equipment.
9. Called Music Director job references.

Thursday, February 25

1. Attended B.I.G. day (Business/Industry for Gorillas) day at the Alumni Center.
2. Staff meeting. Discussed tower site problem, phonothon, need for phone directories in the school library.
3. Went to Vinita to TSL.
4. Called Pittsburg Moving to let them know the transmitter would be arriving Saturday morning and confirmed the arrival with Harris Corporation in Quincy, Ill.
5. Called Parsons, KS and learned that another large package was being delivered. Called Doris at the Physical Plant to let her know. It will be put under the stadium.
6. Called two Music Director references at home.
7. Got nine Chief Engineer applications back from Gary Carlat.

Friday, February 26

1. Met with Grady and developed a timetable through April 25.

2. Called a third Music Director reference. Called Music Director applicant and set up a Wednesday 10:30 meeting for an interview after clearing with Dr. Vollen's office and Barry Bengtsen. Notified Grady.
3. Called Tom Snow to confirm some things. It's OK to send Larry Waggoner a copy of the tower specifications. A TV station will definitely need a tower analysis before we can proceed further. Foundation work on the tower will begin March 14. Tower work will begin April 1, completion by April 10. Antenna and miscellaneous work in the three days following.
4. Wrote a letter to Larry Waggoner and rewrote the legal description of the Reals land addition. We want Larry to ask for a donation of additional land.
5. Talked with Bonnie Alley about phones at the station.
6. Wrote a memo to Gary Carlat re: going to Joplin to see office furniture and completion of the transmitter building by March 25, if possible.
7. Called Larry Nokes about the school weather station.
8. Talked with Ron Womble and Ellen Carter about Ron being on the News Director search committee.
9. Sent ad copy to KC, Tulsa, Pittsburg, Joplin, for the News Director position.
10. Tried to call Denny Semple at KWIT re: additional equipment needs.
11. Got nine Chief Engineer applications back from Steve Hefley, sent him the other nine.
12. Called Bob Keith to discuss computers. He was not in.
13. Got a call from Howard Hill. Kansas Public Radio Association will meet Tuesday, March 15 in Wichita.
14. Took the Larry Waggoner letter to the post office to be mailed.

Monday, February 29

1. Sent materials to the Music Director applicant re: the interview on Wednesday.
2. Set appointment with Bob Keith re: computers.
3. Talked with Walter Clark re: releasing of federal funds, he says everything is ok.
4. Called Larry Waggoner--no answer (left message).
5. Got a call from Bill Hollenbeck--House Appropriations Committee approved $50,000 for KRPS--we will begin work on the Senate next.
6. Went to Joplin to check out office furniture. Went to four stores.
7. Received Distribution/Interconnect agreement from IPR.

Tuesday, March 1

1. Brief meeting with Jan and Grady to discuss progress.
2. Talked with Larry Waggoner. He will proceed with Dr. Reals discussion.
3. Met with a potential News Director applicant.

4. Went to Gary Carlat's office to look at more office furniture catalogues.
5. Toured Shirk and took photos.
6. Talked with Howard Hill at KANU re: Kansas Public Radio Association meeting in Wichita. Requested some audio bits for our slide show.
7. Talked with Dennis Semple. Asked for the supplemental equipment list to be Federal Expressed to me, if possible. I need his social security number to pay his consultant fee.
8. Asked Dr. Loy to be on the News Director Search Committee. He was hesitant due to his schedule.
9. Met with Bob Keith to discuss KRPS computer needs.
10. Called Dr. Vollen--he was not available.
11. Called Steve Hefley--he was not in.
12. Pushed the meeting with Dr. Schaffer to 3:00 pm tomorrow.
13. Moved the Chief Engineer committee meeting to Thursday.
14. Redid KRPS calendar.
15. Compiled a list of January-February highlights for Grady.
16. Reviewed Chief Engineer applications at home.

Wednesday, March 2

1. Interviewed the Music Director applicant.
2. Met with Dr. Suzan Schaffer and Jane Kelting re: on-air/SCA credit courses.(We're at least a year away).
3. Met briefly with Jan, Grady.

Thursday, March 3

1. Staff meeting 9:30.
2. Apple day convention 10:30.
3. Kiwanis noon.
4. Chief Engineer Search Committee 2:30-3:45.
5. Talked with Larry Waggoner-everything appears to be ok with Dr. Reals.
6. Tried to call Dennis Semple.
7. Sent the News Director ad to Broadcasting magazine.

Friday, March 4

1. Received Dr. Reals's letter.
2. Met with Cindy Karraker at Southwest Office Outfitters in Joplin to discuss office furniture. She will come over Monday at 3:00pm.
3. Met with Gary Ledford and Gary Carlat to discuss the transmitter building. Work will begin about March 15.
4. Talked with Dennis Semple re: additional equipment.
5. Talked with Howard Hill. KANU's Parsons translator is definitely off.
6. Arranged for a 9'3" reel, 5' wide, of transmission cable to be delivered to Pittsburg Moving and Storage.

7. Set up an appointment to meet with the Associated Press representative, Pat Kreger, for Monday.
8. Received American Public Radio material.

Monday, March 7

1. Met briefly with Grady and Jan.
2. Revised the KRPS calendar through April 15.
3. Met with Pat Kreger, Associated Press. Signed contracts. The AP dish and wire will be installed at the end of the month.
4. Met with a News Director candidate.
5. Toured Shirk with Jan and Cindy Karraker of Southwest Office Outfitters. She will draw up some recommendations as to office furniture.
6. Tracked down the driver delivering our transmission cable. He will be in tomorrow to deliver at Pittsburg Moving.
7. Filled out a computer request form.
8. Called four engineer finalists to tell them that we would be calling their references.
9. Talked with Patty Wente at the Corporation for Public Broadcasting.
10. Wrote a memo to Teresa Massa and sent her copies of the Music Director interview schedule and the Chief Engineer reference questions.
11. Wrote a letter to Jan Hamilton.

Tuesday, March 8

1. Met briefly with Grady and Jan.
2. Got a speakerphone from Bonnie Alley.
3. Called references of Chief Engineer candidates on speaker phone with Steve Hefley and Gary Carlat.
4. Went to Parsons to meet with Jay Westervelt, Pete Hughes and Gary Wall.
5. Talked with Pittsburg Moving. The transmission cable arrived. They had to rent a fork lift at $36.00/hour for two hours to unload it.
6. Got record company addresses from Rachael Hill at KANU.
7. Talked with Steve Carlson at KLON.
8. Prepared my evaluation.
9. Talked with Teresa Massa about Music Director and Chief Engineer progress.
10. Called Bob Keith. He was in a meeting.

Wednesday, March 9

1. Called a number of record companies about getting catalogues.
2. Worked on the supplemental equipment list.
3. Received my evaluation with Grady.
4. The Chief Engineer committee met to discuss applications.

5. Took the completed computer request form to Bob Keith.
6. Took a reference call on a Chief Engineer finalist.
7. Sent a letter to Bruce Therreault, American Public Radio, re: membership in APR.

Thursday, March 10

1. Went to Iola to see Carol Smith about a reading service for the blind on our sub-channel.
2. Talked with the Music Director applicant--he is "leaning toward a conducting job".
3. Worked on the PTFP supplimental equipment request.
4. Visited Shirk.

Friday, March 11

1. Went to Carthage to meet with Roger Gladden about forming a Joplin/Carthage support group.
2. Talked with the Music Director applicant. He said no to the job offer.
3. Talked with Bob Keith. He had received our computer request form and was phoning the computer committee for an ok. He will get together with a sales representative to put together dollar amounts and will call me back when the figures are ready.
4. Worked on the PTFP additional equipment request.
5. Took the speaker phone back to Bonnie Alley.
6. Met with Cindy Karraker of Southwest Office Outfitters re: office furniture.

Monday, March 14

1. Called a Chief Engineer applicant to set up a conference call.
2. Called another Chief Engineer finalist--he is apparently out for Spring Break.
3. Talked with Tom Snow of TSL. The foundation crew will be here tomorrow at 2:00 pm. I gave him Gary Carlat's number to call.
4. Worked on the PTFP grant equipment request.
5. Talked with Dale Coomes at SEKAN. As soon as the culvert drive is in, they will finish up. Power is just east of the transmitter site.
6. Talked with Teresa Massa re: turndown by the Music Director candidate and phone interviews with our Chief Engineer candidates.
7. Talked with Gary Carlat and Jan from 1:00-4:30 re: office furniture and layout.
8. Called back Herb Mundt, Associated Press--he was not in.
9. Called a reference about a Music Director candidate.

Tuesday, March 15

1. In Wichita for radio managers meeting.

Wednesday, March 16

1. Meeting with Jan and Grady.
2. Got the speaker phone from Bonnie Alley. Saw Jerry Pumphrey. The Arrakis consoles bid is ok and is going through. There is a problem with McCurdy. Saw our ad on the fall schedule today. It looks good.
3. Got the Chief Engineer questions to Teresa Massa.
4. Interviewed a Chief Engineer candidate by phone.
5. Called TSL twice for a time schedule. They say, due to guy wire shortage, 18th on site, 29th steel up, on air May 6.
6. Sorted through music catalogues.
7. Checked with McCurdy-they never got the bid notice. Told Jerry Pumphrey.
8. Visited the transmitter site. The drive the on east side is now in.
9. Visited Shirk. The ceiling framework installation is underway.
10. Re-did timetable.
11. Worked on the memo for telephones at the station and the PTFP grant at home.

Thursday, March 17

1. Went to Miami, Oklahoma, at 9:40 to meet with Bill Harsch at Eagle-Pitcher. Drove past the transmitter site.
2. Talked with George Bohl at TSL. There is trouble with the guy wire supplier. He says on-air would be May 6.
3. Invited Keith Retzer to come for an interview.
4. Talked with a Music Director applicant. He is still interested.

Friday, March 18

1. Decided on "Mosaic" as the title for the program guide.
2. Put together the supplemental equipment request to mail to Dick Harland--mailed Saturday.
3. Put together a list of News Director applicants and put a letter together and envelopes. Called Teresa Massa's office for more EEO letters.
4. Confirmed details of the visit by Keith Retzer.
5. Met with Cindy Karraker of Southwest Office Outfitters re: Executive furniture brochure.
6. Visited Shirk Hall.
7. Talked with another Music Director applicant. He is still interested, also.

Monday, March 21

1. Called Barry Bengtsen--he is out until tomorrow.
2. Called Gene Vollen--set up Wednesday afternoon for Music Director phone interviews.

3. Called Gary Carlat--set up a time for him to see Larry Waggoner.
4. Put together a packet of information to send to Keith Retzer--sent it Federal Express.
5. Went to Illiteracy Task Force meeting at 10:00 am.
6. Met with a job applicant and set up an appointment with a News Director applicant.
7. Met with Larry Waggoner, Gary Carlat, Grady re: details about getting KRPS on air. Gave Larry, then Rex and Ken Bateman studio tours.
8. Talked with Tom Snow, TSL. "We'll have you on by May 1st, may cost extra". Alternatives: 1. Direct-ship the guy wire or 2. put up temporary guy wire and replace it with the right wire when it arrives.
9. Gave Earl Ward the go-ahead to order computers--he says about 30 days.
10. Set up 3:30 for a Chief Engineer interview time with Steve Hefley and Gary Carlat.

Tuesday, March 22

1. Talked with the Chief Engineer applicant and set up Thursday 9:30 am for his phone interview.
2. Went to Topeka to talk with legislators on the Senate Ways and Means sub-committee.

Wednesday, March 23

1. Set up interviews for Music Director.
2. Canceled Thursday Chief Engineer interview (conflict on his part).
3. Met with Gary Carlat at Shirk for an inspection.
4. Met with a News Director applicant.
5. Sent News Director EEO letters.
6. Talked with Rob Gobetz. He will:
   A. Serve on the News Director search committee.
   B. Talk with Tom Snow at TSL re: videotaping tower construction.
   C. Allow me to tape the slide show sound track in the Grubbs Hall studios.
7. Went to tower site to see the guy wire anchors--met Dale Coomes. Met the farmer who farms the land.
8. Tried to call Jerry Pumphrey.
9. Tried to call Wichita SE Trucking.
10. Interviewed the two Music Director finalists (by phone).

Thursday, March 24

1. Met with Gary Carlat and Andy Huyett to look at the satellite dish and get the instruction booklet.
2. Staff meeting.
3. Talked with Earl Ward re: computers for the station. He is putting together DPR's for me to sign.

4. Set up equipment delivery with Mark at Wichita SE Shipping in Parsons and Doris at PSU.
5. Took walkthrough of Shirk Hall with Jan.
6. Talked with Gary Carlat re: placement of the Associated Press dish.
7. Met with Keith Retzer and his wife Vi, the finalist for Chief Engineer. Toured Shirk, visited the tower site.

Friday, March 25

1. Talked with Larry Waggoner re: location of the STL tower and satellite dish.
2. Met with Gary Carlat and Mechanical contractor Lorry Caldwell re: wiring of the on-air light (low-level voltage) and the problem with the ceiling light covers falling off.
3. Met with Keith Retzer and his wife again.
4. Talked with Herb Mundt, Associated Press, KC--the AP dish is to be installed by Loyal Manning from the Springfield office on April 15 (he may be in April 11-12.)
5. Talked with Teresa Massa. She can't meet with the News Director committee. We will proceed.
6. Talked with Patty Cahill about one of the Music Director candidates.
7. Talked with Gary Wall, Parsons. Commercial Bank donated $1,000 to KRPS.
8. Touched base with Pat Kreger, Associated Press.
9. Talked with a reference about a Music Director applicant.
10. Confirmed my attendance at a Monday lunch for a Parsons newspaper editor with Kaye Lynne Webb.
11. Talked with Barry Bengtsen and Gene Vollen re: meeting with the Music Director finalist.
12. Set up Wednesday, March 30 appointment with Mark Simmons.
13. Met with a Mass Communications job applicant and the Student Association of Broadcasters--gave tour of Shirk.
14. Computed mileage driven.
15. Talked with a News Director applicant.

Monday, March 28

1. Met with Grady, Jan until 9:00.
2. Talked with Gary Carlat re: when the transmitter building construction will start (he didn't know); cost of a chairlift in Shirk ($10-25,000); set tomorrow 2:30 to talk about office furniture.
3. Set 3:30 Tuesday as the interview time with a Chief Engineer applicant. Notified Steve Hefley.
4. Met with Andy Huyett at Shirk so he could measure the 30' tower base.
5. Talked with an applicant re: the Chief Engineer job and his contract engineering company.

6. Talked with Howard Hill at KANU re: sound bites for our slide show.
7. Talked with Ron Womble re: the News Director committee.
8. Worked on a revised FY 88 budget.
9. Talked with Bruce Therreault at American Public Radio re: KRPS membership.
10. Had lunch with the Parsons Sun editor, took him on a tour of Shirk.
11. Loyal Manning from the Associated Press showed up. He will wait to install the AP machine until mid-April.

Tuesday, March 29

1. Talked briefly with Larry Waggoner.
2. Wrote and sent a memo to Bonnie Alley re:phones at KRPS.
3. Put the last News Director names in the computer.
4. Gave the computer DPR's to Jolene for Grady to sign.
5. Interviewed Chief Engineer candidate by telephone.
6. Set up interviews for the Music Director candidate tomorrow.

Wednesday, March 30

1. Typed envelopes and mailed the last News Director letters.
2. Typed an Appointment Recommendation and memo to Teresa Massa recommending Keith Retzer as Chief Engineer. Took the memo to Teresa's office.
3. Interviewed Mark Simmons. Schedule: 11am Dr. Vollen, noon- Jan and I to the cafeteria, 1:00 tour of Shirk, 1:30 Dr. Loy, 1:50 Rob Gobetz, 2:00 tour of McCray, 2:30 Grady.
4. Discussed Mark with Dr. Loy, Grady and Jan, and Dr. Vollen. Positive comments. I will call him tonight to offer him the job.
5. Checked with Jerry Pumphrey about McCurdy equipment, Arrakis tables, computers. He will call William Peaslee tomorrow re: McCurdy and Arrakis. He says the computers will be here by the end of the month.
6. Got a call from Tom Snow at TSL. He says a dedicated truck is bringing the guy wire. Steel will go up April 6. They may be done as much as a week ahead of the May 1 deadline.
7. Bonnie Alley called to say 232-5777 (KRPS on the phone pad) is being reserved for us.
8. Attended the Gorilla Grill-out.

Thursday, March 31

1. Met with Gary Carlat re: office furniture. (We will go to K.C. next Wednesday to check an office showroom.)
2. Offered the Music Director job to Mark Simmons. He accepted.

3. Went to the tower site with Grady and Rex Crowley. Guy footings are all poured. Electric power is in to the poles. Some bricks are stacked, ready to begin the transmitter building walls.
4. Set an appointment with a job applicant for tomorrow.
5. Set a Monday 9:00 am appointment with Shelly Long of the Collegio for an update.
6. Talked with Wilma Minton re: temporary housing for our two new staff and using campus security personnel for an overnight service.
7. Talked with Beth Stoddard re: temporary housing for new staff. $44/week in Bowen for bed, linen, no food service.
8. Completed a memo to Teresa Massa on the Music Director.
9. Completed an Applicant Recommendation form for Music Director.
10. Drew up a News Director evaluation form.
11. Received American Public Radio membership forms and bill.
12. Talked with Bill Bradrick, electrical technology, about our engineer and the status of the studios. I will have the Chief Engineer contact him when he starts.
13. Took Keith Retzer's resume to Kaye Lynne Webb's office.
14. Talked with Howard Hill of KANU re: new changes in translator regulations by the Federal Communications Commission permitting translators to take satellite feeds. Asked about the contract provisions form required by the state to be attached to Distribution/Interconnect agreements.

Friday, April 1

1. Grady signed the Music Director Applicant Recommendation form. I took it to Teresa Massa's office.
2. Made a Xerox of the PTFP authorizing letter for Walter Clark. Took to him.
3. Took the News Director review form copy to Teresa Massa.
4. Visited Shirk twice--the second time with Jan O'Connor and Grady. Vinyl is being put on the walls and the sliding door in the equipment room.
5. Updated KRPS calendar.
6. Got the News Director search committee (Rob Gobetz and Ron Womble) together. Divided the applications into three groups.
7. Called Paul Lawrence at Instructional Media about getting audio dubs of three VCR audition tapes.
8. Discussed the Kansas contract form with Grady and Howard Hill. Howard says KANU does not use it.
9. Discussed campus housing with Grady. He doesn't think the Foundation can pay for Retzer or Simmons dorm room.
10. Talked with Mark Simmons about a number of questions he had.
11. Followed up with Bonnie Alley re: phones in Shirk.

12. Talked with Gary Carlat re: going to visit office showrooms in KC on Tuesday to coincide with Keith Retzer's arrival.

Monday, April 4

1. Problems with the tower site. Talked with Tom Snow at TSL three times. Six semi's and one equipment truck plus crew trucks are due to arrive Wednesday. A preliminary examination by a tower crewman says gravel is needed or the trucks can't get in. Talked with Gary Carlat--he gave me the name of Heckert Construction. Talked with Chuck Heckert. They couldn't do anything until the ground dries. Went to Shirk to leave a message for Gary Ledford. (He never contacted me.)
2. Visited Shirk three times. Once with Grady and Jan, once to see Ledford (see above), once to meet Andy Huyett who needed access to STL dish material.
3. Interviewed by Sally Long of the Collegio.
4. Talked with Joan in the Business Office. Larry Waggoner was paid $1,800 (the amount of the authorizing DPR) rather than the $368 he billed us. I told her he would be sending us more bills and to apply them against the $1,800 paid.
5. Met with Bonnie Alley to iron out some phone details. She says work on installation will begin around Friday.
6. Talked with Keith Retzer to confirm that I will pick him up at KCI tomorrow at 12:40 pm. Delta flight 1894.
7. Met with Beth Stoddard re: rooms at Bowen Hall for Keith and Mark Simmons. They can share the apartment on the first floor for $44/week each. Food tickets are available also.
8. Harold Loy called to set up appointment for me to meet with a TV faculty candidate.
9. Talked with the other Music Director candidate. Told him the job had been offered to the other finalist.
10. Ran off copies of the News Director review forms.
11. Talked with Gary Ledford. He will call Tom Snow re: needs of TSL.

Tuesday, April 5

1. Visited tower site and Shirk Hall with Gary Carlat and Jan O'Connor.
2. Took a News Director resume to Ron Womble for review.
3. Discussed briefly the inaugural ceremonies for the station with Ellen Carter.
4. Picked up a dorm room key from Beth Stoddard.
4. Drove up to KC to pick up Keith Retzer.
5. Picked up wire at KLSI in KC.
6. Gary Ledford called at 7:30 am. The road will cost (roughly) $16-22,000, depending on gravel used. Less for small gravel, more for larger. Talked it over with Grady. He says we need to proceed. Called Grady from

Pleasanton to cancel a conference call with Ledford, Carlat, Tom Snow, and me because I wasn't going to get back from KC in time. Grady called Ledford and told him to proceed with the road.

Wednesday, April 6

1. Took Keith to the President's office to fill out forms, to Personnel Office for more forms, to the Housing office to meet Beth Stoddard (Housing Director), and to the Public Information Office to meet Ellen Carter.
2. Talked with Jerry Pumphrey re: Arrakis consoles, McCurdy, Keith Retzer social security number for motel room reimbursement, and TSL. Introduced him to Keith.
3. Met with Grady and with Gary Carlat, Jan, Keith and me.
4. Called Tom Snow at TSL twice. He will work with us to put the transmitter road installation into their billing to make sure it goes through the PTFP grant.
5. Grady reported that he talked with Ledford and Tom Snow yesterday afternoon and told them to proceed with putting in the road. The tower crew is due to arrive Monday.
6. Went to the transmitter site with Gary Carlat and Keith Retzer. Road construction was under way. It may not be $16-20,000 because the road is shorter than originally thought.
7. Ron Womble and Rob Gobetz stopped by to exchange News Director packets. Both met Keith Retzer.
8. Talked with the other Chief Engineer applicant. Told him the job had been offered to Keith Retzer.
9. Sent a memo to Bonnie Alley confirming 232-5777 going through the switch.
10. Sent copies of resumes of Retzer and Simmons for Ellen to do news releases.
11. Discussed purchasing procedures (DPR's and PO numbers) with Jolene and Gregg (student assistant to Jolene).
12. Called Larry Waggoner. He again promised to call Blan Shattuck. Larry and Keith had a long discussion about engineering matters.
13. Went to Shirk with Grady. Took photos.
14. Called Barry Bengtsen to tell him Mark Simmons was joining us Monday.
15. Talked with Mark about purchasing, dorm room, etc.
16. Grady called at 10:00pm re: a discussion he had with Cliff Beougher re: the transmitter road. Asked me to call Jerry Pumphrey.
17. Tried to call Pumphrey. No answer.
18. Typed office equipment list on my Apple Computer.

Thursday, April 7

1. Xeroxed office equipment list.
2. Called Jerry Pumphrey. Briefly discussed the transmitter road situation.

3. Went to KC to talk with Steve Schmidt, Color Art representative, about Steelcase furniture, with Jan and Gary Carlat. Got back to Pittsburg at 3:20.
4. Took a Mass Communications candidate to Shirk for a tour.
5. Talked with Jerry Pumphrey re: Arrakis consoles. He called Topeka and told William Peaslee to order the consoles from Arrakis/Allied. He pushed ahead with a change order on the tower face and an additional bridge for transmission line to the transmitter building. Said the second 1/3 payment to TSL would be processed through Topeka. We discussed the transmitter road again briefly.
6. Talked with Grady. We will meet periodically with Cliff Beougher to discuss finances.
7. Talked with a News Director applicant. He has been offered another position and would prefer Pittsburg. Wants to know a.s.a.p. his status in the News Director search.

Friday, April 8

1. Sent letters requesting office furniture bids.
2. Went to the tower site. Not much progress.
3. Worked with Keith on ordering needed miscellaneous equipment and supplies.
4. Called Daniel Kupiec at McCurdy. Not in. Left a message.
5. Talked with Tom Snow at TSL.
6. Got keys for the room for Mark Simmons and checked them out.
7. Mailed the Kansas contract form to Pete Lowenstein at NPR for his input.

Monday, April 11

1. Dropped off audition tapes for News Director to Ron Womble.
2. Set up 10:30am tomorrow to meet with the News Director Search Committee.
3. Took Mark to get forms completed--President's Office, Personnel, etc.
4. Went to Shirk. Discussed equipment placement with Keith and Mark. Checked roof installation. Carpet was installed in Master Control.
5. Called McCurdy and left a message for Dan Kupiec.
6. Meeting with Grady, Gary Carlat, Ellen Carter, Dr. Richard Hay and staff re: signage at KRPS.
7. Went to tower site. An erection truck from TSL is on premises, but I saw no workers. The road had no more gravel than before. More clay had been put down for the road and around the tower.
8. Talked briefly with Cindy Karraker with Southwest Office Outfitters.

9. Talked with Jerry Pumphrey re: the road at the tower site. He needs specific information about grading, length, gravel, etc, so he can talk to Topeka.

Tuesday, April 12

1. The Search Committee for News Director met and selected five finalists.
2. Reviewed the last batch of News Director applicants in preparation for the Search Committee meeting.
3. Went to the tower site. Lots of activity. Several sections of tower had been delivered. Workmen were building the transmitter building. Dump trucks were bringing in clay. SEKAN Electric Cooperative was working on the power poles. We decided to move the poles back to the top of the hill, away from the transmitter building.
4. Talked with Tom Snow re: the tower crew and the transmitter building workers in conflict.
5. Worked on studio details with Keith.
6. Got names of references from a News Director applicant.

Wednesday, April 13

1. Visited Shirk. Looked at roof construction.
2. Met with a reporter from the Joplin Globe.
3. Drew up News Director reference questions and took them to Teresa Massa for approval.
4. Met with George Nettles to bring him up to date on KRPS.
5. Met with Cliff Beougher re: financial situation at the station.
6. Sent insurance information to PTFP, as required by the grant.
7. Went to the transmitter site.

Thursday, April 14

1. Went to the transmitter site twice. The tower is up about 45' and the concrete is ready to pour for the floor of the transmitter building.
2. Visited Shirk. Carpet is in the first four offices and half of the Music Library.
3. Worked on a rejection letter for the Music Director applicants.
4. Staff meeting at 9:30.
5. Reviewed the news release on Keith and Mark. It needs to be re-written.
6. Put a News Director rating sheet together and distributed reference questions to Rob Gobetz and Ron Womble.

Friday, April 15

1. Set up a Monday meeting with Rob Gobetz and Ron Womble to discuss News Director applicants.
2. Completed the Music Director rejection letters, printed signed them.
3. Discussed timetables for KRPS completion with Jan, Mark, and Keith.
4. Called Richard Harland. Told him:
   A. I had sent insurance information.
   B. Would be sending quarterly report.
   C. Asked if he had received the supplemental equipment request. He had, but hadn't had time to review it yet.
5. Called a News Director applicant and left a message.
6. Grady met with President Wilson. He said the President supports office furniture for the station.

Monday, April 18

1. A News Director applicant called. I requested a tape and told her we would call references. She said she'd have a tape to me Wednesday.
2. Talked with Chris Kreger at Harris re: Tectan demodulators originally specified vs. Microdynes that Harris bid. He told me to call Ted Walman at Harris in Quincy. Relayed that information to Keith.
3. Met with Cindy Karraker, Southwest Office Outfitters, to discuss her bid for office furniture.
4. Talked with Jan about Southwest Outfitters.
5. Met briefly to discuss record purchases with Jerry Pumphrey. PSU can write "impress" checks immediately for $500. Relayed that information to Mark.
6. Walked through Shirk.
7. Made four News Director reference calls. No one was available.
8. Met with the News Director selection committee. Narrowed the search to three.
9. Ran off envelopes for the Music Director refusal letters.
10. Talked with Tom Snow, TSL, about a temporary antenna bay and the Ledford Construction/TSL crew work conflict. Told him I'd check into it.

Tuesday, April 19

1. Visited the tower. Took many slides. The tower is up about 440'. The transmitter building walls are up and they were working on roof.
2. Took Wendy Peterson and Barbara Lomshack on a tour of Shirk. Mark has moved into his office in Shirk. Keith was setting up equipment in Master Control.
3. Set up two News Director interviews.

4. Steve Schmitz of Color Art Office Furniture called. He will be in Pittsburg tomorrow and will meet with us from 1-1:30.
5. Completed and sent the Music Director refusal letters and tapes.
6. Completed a memo, the News Director rating sheet and News Director interview questions for Teresa Massa.
7. Talked with Jody Bell at McCurdy. They will ship our equipment the week of May 9th.
8. Called Dennis Semple re: coming down to help with equipment installation and sign-on. He will call tomorrow.

Thursday, April 21

1. Talked with Allan Moskowitz twice, re: notification to FCC of beginning equipment and program test. Form 302 needs to be filed 10 days after beginning program tests.
2. Met with Grady to discuss events.
3. Met with a News Director interviewee. Met with the committee, alumni staff, radio staff, Dr. Loy, Dr. Welty.
4. Met again with the Search Committee to discuss the News Director applicants.
5. Took a News Director applicant to meet Grady, staff.
6. Talked with Dennis Semple re: coming down next week to help with installation.
7. Went to the tower--now at 700'. It could be seen at the highway 69-160 juncture.

Friday, April 22

1. Went through Shirk with Gary Carlat.
2. Moved the staff offices from the Alumni Center to Shirk.
3. Set up a computer (borrowed from the Alumni Center) and our Laser Printer.
4. Mailed refusal letters to the Chief Engineer candidates.
5. Got Grady's signature on DPR's for computer software and sent to Jerry Pumphrey.
6. Transmitter and transmission line delivered to the tower site.

Monday, April 25

1. Had Jolene reserve a room for Dennis at the Holiday Inn.
2. Discussed an ad Mark placed in the Pittsburg Morning Sun (unbeknownst to me) with Teresa Massa.
3. Drew up application form for Mark for announcers to use.
4. Helped set up the Arrakis console that arrived.
5. Met with Gary Carlat re: cabinets in the storage areas of the station.
6. Tried to arrange for a phone at the tower site.
7. Tried to track down a dBase III software manual on campus.

8. Went to the tower site--no activity by the tower crew.
9. Did the PTFP Quarterly Report at home.
10. Offered the News Director position to Mike McCurdy. He accepted. Discussed a starting salary with Grady.

Tuesday, April 26

1. Went to the tower site. It's up 720'. Antenna bays have been delivered. Electric power to be in that morning. The tower will not be complete by May 1. We will go on with a temporary antenna.
2. Earl Ward came to the station. We discussed the computer setup. We decided to hook our laser printer to one computer, the dot matrix to another, and leave two independent.
3. I was going to get a dBase III manual from the budget office but saw one in Teresa Massa's office and borrowed it.
4. Grady came over to Shirk. I told him about the temporary antenna plan. Got his signature on the Appointment Recommendation form for News Director. Discussed the storage bill at Pittsburg Moving-$671.
5. Talked with Larry Waggoner re: borrowing some transmission line for the temporary antenna bay. He knows of someone with 500' of 1 5/8" line--it would cost about $500 for delivery and pickup of the line plus $100-200 to rent. He will call back tomorrow.
6. Talked with Ron Womble. He will drive to KU tomorrow to pick up the antenna bay from KANU.
7. The Associated Press news wire was installed by Loyal Manning.
8. Completed the Appointment Recommendation form and took it to Teresa Massa. Discussed our part-time situation and the need to spot and separate student applicants.
9. Discussed the positioning of the Control Room equipment on the Arrakis console with Dennis.
10. Gave Dr. Loy a brief tour.
11. Typed a memo to Teresa Massa re: the News Director search.
12. Took a Morning Sun photographer to the roof of Shirk for photos.
13. Discussed alumni chapter visits with Jan.
14. Talked with Craw-Kan telephone company about installing a phone at the transmitter site (talked with "Christina").
15. Physical plant cleaned and vacuumed in Shirk.
16. Water fountains were installed.

Wednesday, April 27

1. I completed the Corporation for Public Broadcasting application form.
2. Talked to Mark Sachs at National Public Radio to tell him we were signing on the air on Friday and had five

full-time people. He said to send a letter to him to that effect. He indicated that he would like to come out next week for the on-site visit.

3. Talked with Patty Wente to tell her:
   A. We have five full-time staff
   B. We are going on-air Friday
   C. She would be receiving the CPB application form Friday by Federal Express.
4. Talked with Allan Moskowitz about notifying the Federal Communications Commission of our going on-air. Form 302 needs to be completed within 10 days of April 29.
5. Talked with Howard Hill. Thanked him for use of the antenna bay. Ron Womble brought it from KANU and delivered to Wier.
6. Drove to the transmitter site. It's up 845 ft. Some of the lights are on the tower but are not turned on.
7. Took a memo and a McCurdy resume to Teresa Massa's office.
8. Talked with Gary Carlat. Told him of some problems with the water fountain. We will go ahead and get another Arrakis console and forego building a console.
9. Brought Grady up to date when he came to visit.
10. Saw the other News Director applicant in the Union. Told him I would call him tomorrow.

Thursday, April 28

1. Got Dr. Wilson's signature on the Corporation for Public Broadcasting application form.
2. Xeroxed the application and left it at the Alumni Center to be sent Federal Express to Washington DC.
3. Got the computer bids from Grady.
4. Took Mike McCurdy to Russ Hall to be signed in.
5. Gave the computer bids to Earl Ward for his review.
6. Went out to the tower with Gary Carlat.
7. Had lunch with Grady, Larry Waggoner, Dennis Semple, Keith Retzer at the Holiday Inn.
8. Long talk with Jack Gilbert at KWIT re: budgets and accounts there.
9. Discussed news programming with Mike McCurdy.
10. Typed a letter to Mark Sachs.
11. Went to the tower late in the evening--the strobe lights were on.

Friday, April 29

1. Went to the tower.
2. Wrote the script for sign on.
3. Signed on - 4pm! All went smoothly 4-5. The first audio was at approximately 3:45pm--Aaron Copland's "Appalachan Spring".

OTHER HIGHLIGHTS

1. Mark Sachs, NPR, visits the station on Wednesday, May 4.
2. We go to high power at 1,000' Wednesday morning, May 4.
3. Tower crew completes work on Thursday, May 5. Reduced power at 10:30 am to enable tower crew to take down equipment at the top of the tower. Went back to high power at 2:15 pm.
4. Patricia Wente, Corporation for Public Broadcasting, visits the station Thursday, June 2.
5. Charles Estep, PTFP, visits the station on September 15. He will be taking over responsibility for the Midwestern Region for Richard Harland on October 1.

APPENDIX 6

PITTSBURG STATE UNIVERSITY
KRPS-FM 90 CALENDAR
FISCAL YEAR 1989

DATE	EVENT
JULY, 1988	
July 11	Jasper Co., MO campaign materials in mail
July 25	August/September issue of "Mosaic" in mail
AUGUST, 1988	
August 1	Miami, OK campaign materials in mail
August 15	Iola/Allen Co. campaign materials in mail
SEPTEMBER, 1988	
September 6	Faculty/Staff Newsletter
September 12	Independence/Montgomery Co. membership
September 12	Begin student membership campaigns
September 25	October issue of "Mosaic" in mail
OCTOBER, 1988	
October 1	Mailing to four-state alumni (pre-fundraiser)
October 21	Campus Open House
October 21-28	On-air fundraiser
October 23	Community-wide Open House
October 25	November issue of "Mosaic" in mail
NOVEMBER, 1988	
November 1	"Holidays with a Difference" underwriting campaign begins - letters, calls
November 7	Faculty/Staff Newsletter
November 10	Membership materials sent to other counties not covered in individual meetings
November 23	"Holidays with a Difference" campaign closes
November 25	December/January issue of "Mosaic" in mail
DECEMBER, 1988	
December 12	Holiday programming brochure-"Holidays with a Difference" in mail
December 18-25	"Holidays with a Difference" programming aired
JANUARY, 1988	
January 10	Faculty/Staff Newsletter
January 25	February issue of "Mosaic" in mail
FEBRUARY, 1988	
February 15	Promotional materials to printing
February 25	March issue of "Mosaic" in mail
MARCH, 1988	
March 10	Faculty/Staff Newsletter

March 25	April issue of "Mosaic" in mail
APRIL, 1988	
April 3	Membership promotional materials in mail
April 14-21	On-air fundraiser
April 25	May/June issue of "Mosaic" in mail
MAY, 1988	
JUNE, 1988	
June 10	Faculty/Staff Newsletter
June 25	July issue of "Mosaic" in mail

APPENDIX 7

PITTSBURG STATE UNIVERSITY

KRPS-FM 90

BUDGET FOR FY 1989

INCOME

Pittsburg State University Foundation	$ 50,000
Pittsburg State University (Utilities)	25,000
State of Kansas	50,000
Corporation for Public Broadcasting	30,000
Tower Rental Income	15,000
Listener Support	30,000
Underwriting Support	50,000
Program Guide Advertising Income	13,000
	$263,000

EXPENSES

Salaries and Fringe Benefits (20%)	$151,040
Student Employees (Part-time)	33,722
Supplies	2,500
Postage	2,500
Telephone	10,000
Music Library	4,000
Advertising	1,500
Travel	2,000
Utilities (Transmitter)	25,000
Program Guide	13,000
National Public Radio Membership	11,754
National Public Radio Distribution	5,000
American Public Radio	5,635
Program Fees	12,388
Pipe Dreams $260; Prarie Home Companion $2,288; St. Paul $1,080; Thistle $500; Overnight $1,500; Radio Reader $780; AIGM $3,380; First Hear $1,040; My Word/Music $1,560.	
	$280,039